

ROHINI KANCHARAPU, Assistant Professor, CSE Dept.

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EDUCATION

- **Pursuing Ph.D .** in the Department of CSE as **Research Scholar** at Acharya Nagarjuna University(ANU), GUNTUR . (DOJ: 15/07/2016)
- **M.Tech.** (CSE) from GVP COE(Autonomous) ,Visakhapatnam, 2009-2011 .
Percentage : Ist Class with Distinction **(78.69%)**
- **B.Tech.** (CSE) from CHAITANYA ,2004-2008 (Affiliated to JNTUH).
Percentage : Ist Class with Distinction **(75.76%)**
- **XII** (Higher Secondary), Sri Chaitanya Junior College, Visakhapatnam, Board of Intermediate, 2002-2004.
Percentage : Ist Class with Distinction **(92.3%)**
- **X** (Matriculation), Z.P.H school, Visakhapatnam, Board of SSC, 1999-2000.
Percentage : Ist Class with Distinction **(80.33%)**

WORK EXPERIENCE

- Working in Gayatri Vidya Parishad College of Engineering for Women Visakhapatnam, from 28th Nov 2011 to till date.
- Worked in Gayatri Vidya Parishad College Of Engineering (Autonomous), Visakhapatnam, from Jan'09 – Aug'11.

INDUSTRIAL EXPERIENCE

- Trained as **Assistant Systems Engineer** in Grade-Y by **TATA CONSULTANCY SERVICES (TCS)**, Hyderabad 2011.

PROFESSIOINAL SUMMARY

- Mentor for : Wipro - TalentNext - FY23_24 - Student Training Engagement.
- Completed Ph.D. Pre-Talk on 19-07-2023 at Acharya Nagarjuna University, Guntur.
- 1 Paper reviewed for "*Ain Shams Engineering Journal (ASEJ)*" on 12th June, 2023.
Title: **Acne Detection based on Reconstructed Hyperspectral Images using RetinaNet**
<https://www.sciencedirect.com/journal/ain-shams-engineering-journal>
<https://www.elsevier.com/journals/ain-shams-engineering-journal/2090-4479/open-access-journal>
- **Major Project (IV B.Tech CSE) Coordinator for 3 years**, from AY:2020-21 to AY:2022-23.
- CSE Faculty Coordinator for “**Student Technical Articles Collection & Selection**” on

- the occasion of “**Engineers day celebrations**” from 2019 onwards.
- Class Teacher for every Academic Year.
 - NBA Criteria 5 and NAAC Criteria2 Coordinator.
 - COSCENGER’S (CSE Student association) Coordinator from 2019 to till now.
 - Member of IQAC and Grievance Redressal Committee (GRC).
 - Attended several webinars and online quizzes.
 - Faculty Coordinator of “RANGOLI Competition” conducted on 11/01/2019 at College campus of GVPCEW
 - CSE Faculty Coordinator for “**Student Technical Articles Collection & Selection**” on the occasion of “**Engineers day celebrations 2018**”
 - Alumni Coordinator of CSE, GVPCEW
 - Organizing Committee Member in Workshop BICA-2018
 - Organizing Committee Member in Workshop WCCS-2018
 - Coordinator for Faculty Development Program(FDP) on “Analytics using R” NOV-2017
 - Attended Ph.D. RRM-I (Research Review Meeting) on 07/05/2018
 - Experience as an Assistant Professor:14.7 Yrs as on Aug,2023.
 - Ratified as Assistant Professor by JNTUK in 2012
 - Placement coordinator of IT Department, GVPCEW
 - Member of GVPCEW GATE Coaching committee
 - Member of GVPCEW NAAC committee
 - Experience in handling Theory classes and laboratories for CSE & IT subjects
 - Experience in handling Mini and Major Projects
 - Experience in counseling backward students
 - Ready to take new challenges and responsibilities
 - Self-motivated, Quick learner and team player with good communication

ACADEMIC PROJECTS

Web-Based Question Answering System: (M.Tech)

The web is now becoming one of the largest information and knowledge repositories. Many large scale search engines have emerged to help users find information. In our project, we study how we can effectively use these existing search engines to mine the Web and discover the “correct” answers to factual natural language questions. Web-based search engines such as Google and Yahoo return documents that are relevant to a user query, not answers to user questions. In information retrieval and natural language processing (NLP), question answering (QA) is the task of automatically answering a question posed in natural language.

We propose to build a web-based open-domain question-answering system. Our QA system uses techniques from several existing Question-Answering systems like START, AnswerBus etc. The process entails three steps: the question is classified, parsed and submitted to search engines; potential answer sentences are extracted from the hit-lists; and finally answers are ranked based on a set of criteria of AnswerBus.

JOURNAL PUBLICATIONS

- **Kancharapu, R. , Rohini Kancharapu, & Ayyagari, S. N. . (2023). Unveiling the Role of Social Media in Mental Health: A GAN-based Deep Learning Framework for Suicide Prevention.** *International Journal of Intelligent Systems and Applications in Engineering*, 11(3), 489–502. (Scopus Indexed)
<https://ijisae.org/index.php/IJISAE/article/view/3203>
- **Kancharapu, R., A Ayyagari, S. A comparative study on word embedding techniques for suicide prediction on COVID-19 tweets using deep learning models.** *Int. j. inf. tecnol.* (2023).
<https://doi.org/10.1007/s41870-023-01338-z> (SCOPUS Indexed and UGC Group-I)
<https://link.springer.com/article/10.1007/s41870-023-01338-z>
<https://ugccare.unipune.ac.in/Apps1/User/WebA/SearchList>
- **K. Rohini, K. Himabindu, P. Ramya Sree, P. Amrutha Manasa, P. Ruby Indu Meena Assessment of Diverse Techniques for Cyber Bullying Detection on Twitter Using Sentiment Analysis** *International Journal of Scientific Research in Engineering and Management (IJSREM)* Volume: 04 Issue: 07 July, 2020 e-ISSN :2582-3930, p-ISSN:2590-1892 <http://ijsrem.com/volume-04-issue-07-july-2020/>
- **Rohini Kancharapu, A. Sri Nagesh "Sentiment Analysis on GST Using Naive Bayes and Score Based Approaches on Twitter Data"** in *International Journal of Research in Electronics and Computer Engineering (IJRECE)*, 6(4): pp.525-531, 2018.ISSN:2348-2281(Online)/ 2393-9028(Print) (UGC Recognized)
<http://www.i2or-ijrece.com/vol.-6-issue-4--version-2-.html> (IJRECE_F507)
- Ch.V.V.D Prasad, R. Seeta Sireesha, **K. Rohini, Ch. Sailaja "Usage Behaviour Based Rigorous Clustering for Customer Segmentation and Profiling"** in *International journal of Science & Engineering Development Research (IJS DR)* ,1(6) : pp.328-333, 2016. ISSN: 2455-2631 (ONLINE)
<https://www.ijedr.org/viewpaperforall.php?paper=IJS DR1606057>
- **K.Rohini, B.Vijaya Lakshmi, M. Swapna, V.Vasudha "An Improved Round Robin Based Scheduling Algorithm with Dynamic Time Quantum Using Contraharmonic Mean"** *International Journal Of Advanced And Innovative Research (IAIR)*: March 2014; 3(3):pp.192-196, 2014.ISSN: 2278-7844.
- **K. Rohini "Documents Clustering "**,*International Journal of Engineering Research & Technology (IJERT)* August – 2012 1(6): 1-6, 2012.
https://www.academia.edu/44432580/IJERT_Documents_Clustering

CONFERENCE PUBLICATIONS

- R. Kancharapu and A. Sri Nagesh, "Textual Dissection of Live Twitter Reviews on Corona Vaccines using Various Machine Learning Algorithms," *2022 International Conference on Breakthrough in Heuristics And Reciprocation of Advanced Technologies (BHARAT)*, 2022, pp. 59-64, doi:10.1109/BHARAT53139.2022.00023. (Scopus Indexed)
<https://ieeexplore.ieee.org/document/9914930>
- R. Kancharapu, A. SriNagesh and M. BhanuSridhar, "Prediction of Human Suicidal Tendency based on Social Media using Recurrent Neural Networks through LSTM," *2022 International Conference on Computing, Communication and Power Technology (IC3P)*, 2022, pp. 123-128, doi: 10.1109/IC3P52835.2022.00033. (Scopus Indexed)
<https://ieeexplore.ieee.org/document/9793461>

FDPs/WORKSHOPS/SEMINARS

- Successfully completed **30 Days Masterclass Program on Database Management System(DBMS) - MongoDB & MySQL** at Pantech E Learning Pvt Ltd, **Chennai from 25-05-2023 to 25-06-2023** association with **IETE**(The Institution of Electronics and Telecommunication Engineers).
- Successfully completed **30 Days Master Class on DATA SCIENCE 2.0** with Latest Algorithms and Industry Applications in association with **Andhra Pradesh State Skill Development Corporation(APSSDC) at Pantech e Learning Pvt. Ltd., Chennai** from 20-09-2022 to 21-10-2022.
- Completed the AICTE-ISTE approved Orientation/Refresher Programme on “Web Based Authoring Tools” held during 03/01/2022 to 08/01/2022 organized by R.V.R. & J.C. College of Engineering (Autonomous), Guntur, Andhra Pradesh.
- Participated in 30 hours **Online short-term course on “Machine Learning with Python for Beginners”** organized by Department of CSE, NIT Warangal in association with Center for Continuing Education during **December 20th, 2021 to January 6th, 2022**.
- Attended One week Faculty Development Program (FDP) on Machine Learning: Techniques, Applications & Challenges from 3-7 Aug 2021, organized by Rajiv Gandhi Proudhyogiki Vishwavidyalaya (RGPV), under TEQIP-III in association with Department of Computer Science & Engineering, Oriental Institute of Science & Technology, Bhopal Madhya Pradesh (INDIA).
- Participated in the Faculty Development Programme on “Engineering Technologies in Recent Scenario” from 06.06.2020 to 08.06.2020 organized by the Department of PG Studies, Dhanalakshmi Srinivasan Engineering College, Perambalur, Tamil Nadu. (2 Sessions per day, Morning Session:10AM to 11:30AM & Afternoon Session: 2PM to 3:30PM)
- Participated in "A 3-Day Online Faculty Development Program on 'Data Science behind Natural Language Processing' " in association with Codegnan IT Solutions OPC PVT. LTD. From 8th June to 10th June 2020 organized by Lakireddy Bali Reddy College of Engineering, Krishna District, Mylavaram, Andhra Pradesh.(1 Session per day Morning Session:9AM to 12PM)
- Participated in one week Faculty Development Programme on “PHP & MYSQL”, from the 08th June to 12th June 2020 organized by the Department of Information Technology, Sridevi women's Engineering College, Hyderabad in Association with Spoken Tutorials, IIT Bombay.
- Attended a one week National Level Online Faculty Development Program on "Online Teaching-Learning Processes using ICT Tools for Education 4.0" organized by Department of Information Technology, SVP CET(St. Vincent Pallotti College of Engineering and Technology) Nagpur, Maharashtra in association with Computer Society of India(CSI) from 8th to 13th June, 2020.
- Coordinator for a Five Day National Workshop on "Applications of Image Processing and Machine Learning” held during 22nd June - 26th June 2020 organized by Departments of Computer Science and Engineering & Information Technology, Gayatri Vidya Parishad College of Engineering for Women, Vishakhapatnam, Andhra Pradesh.

- Participated in the online One week FDP on "ADVANCED DATA SCIENCE AND ITS APPLICATIONS" held during 22nd June - 26th June 2020 organized by Departments of Computer Science and Engineering & Information Technology, B.V. Raju Institute of Technology (BVRIT) Hyderabad College of Engineering for Women, Hyderabad, Telangana State. (1Session per day Afternoon Session:3PM to 4:30PM)
- Participated in an International Level e-workshop on "ANGULAR JS", organized by Vignan's Institute of Engineering for Women, Visakhapatnam, in collaboration with Brain-O-Vision Solutions India Pvt. Ltd and National Youth Council of India, on 26th June 2020, with 16243 participants.
- Participated in One Week Faculty Development Programme on R Programming, from the 29th June to 3rd July 2020 organized by the Department of Information Technology, Sridevi Women's Engineering College, Hyderabad in association with Spoken Tutorial IIT-Bombay.
- Participated in Five Day National Level Online FDP Program on “Recent Trends in Computer Science”, organized by Department of Computer Science & Engineering, Rajeev Gandhi Memorial College of Engineering and Technology (Autonomous) RGM CET, Nandyal from 30 June 2020 to 04 July 2020 at Session Timings: 03:00 PM - 04:30 PM (IST).
- Participated in a National Level Online Faculty Development Program on “Artificial Intelligence Applications through Machine Learning” from 14th to 18th of July 2020 organized by the Department of Computer Science & Engineering, Balaji Institute of Technology & Science(BITS),Warangal-506331
- Participated in Two days National Level online workshop on "Free and Open Source Alternative for Web Conferencing and Teaching Learning " on 15th & 16th July 2020 organized by Department of CSE, Mahatma Gandhi Institute of Technology (MGIT), Hyderabad in collaboration with Swecha. Time : 4:00pm to 5:30pm.
- Participated in One Day “HANDS-ON FREE WORKSHOP on PYTHON” organized by Department of CSE, Mahatma Gandhi Institute of Technology (MGIT), Hyderabad in association with Brainovision Solutions, India Pvt. Ltd. Held on 25/07/2020.
- Participated in One Week Online Faculty Development Program on "CYBER ATTACKS AND DIGITAL FORENSICS" organized by Department of Information Technology, Mahatma Gandhi Institute of Technology (MGIT), Hyderabad in association with Indian Servers from 20th July, 2020 to 24th July, 2020. Time: 10:00am to 11:30am.
- Participated in One Week National Online Faculty Development Program on “MATHEMATICAL ELEMENTS IN ENGINEERING AND APPLIED SCIENCES” organized by Department of Basic Sciences & Humanities (MATHEMATICS), Gayatri Vidya Parishad College of Engineering for Women, Madhurawada, Visakhapatnam from 21st July, 2020 to 25th July, 2020. Session Timings:10:45am to 12:45pm.
- Attended the AICTE-STTP: “Advanced Deep Learning Techniques with Python”, Organized by the department of Computer Science & Engineering (CSE), Anurag Group of Institutions (AGI) (Autonomous), Hyderabad, Telangana from 27.07.2020 to 01.08.2020.
Session 1 Timing: 10:00 AM to 12:30 PM | IST
Session 2 Timing: 2:30 AM to 05:00 PM | IST

- Participated in One week Short Term Training Program on “Advanced Deep Learning Techniques with Python” organized by Department of Computer Science & Engineering, Anurag Group of Institutions, Hyderabad, India from 27 th July to 1 st August 2020.
- Completed One week the Short Term Live Online Training on Deep Learning Using Python conducted by Apptronix Technologies in collaboration with Mahatma Gandhi Institute of Technology - Hyderabad from 3rd August 2020 to 7th August 2020
- Participated in One Week National Level Online Workshop on "Azure Serverless Computing", Organized by Department of Computer Science and Engineering, Mahatma Gandhi Institute of Technology in association with Wilma Technologies, from 10th – 14th August 2020.
- Participated in Online Continuing Education Programme on Current trends in Data Analytics through Hands-on Experience conducted by Department of Computer Science and Engineering and Department of Biotechnology from 31-08-2020 to 04-09- 2020 National Institute of Technology Warangal (NITW)-Warangal
- Participated & completed successfully AICTE Training And Learning (ATAL) Academy Online FDP on " Data Science" from 2020-9-21 to 2020-9-25 conducted by Department of Computer Science & Engineering at B.S.Abdur Rahman Crescent Institute of Science & Technology, Chennai, Tamil Nadu.
- Participated & completed successfully AICTE Training And Learning (ATAL) Academy Online FDP on " Data Science using Python" from 2020-11-23 to 2020-11-27 (23rd November 2020 to 27th November 2020) at Government Polytechnic Gandhinagar, Gujarat.
- AICTE-STTP on AI Powered Solutions for Health Care Innovations from 26th Dec to Dec 31st,2020 at *KCG College of technology*, Chennai, Tamil Nadu.
- Participated & completed successfully AICTE Training And Learning (ATAL) Academy Online FDP on " Machine Learning and Pattern Recognition" from 2021-1-18 to 2021-1-22 at MET's Institute of Engineering, Nashik, Maharashtra.
- Participated & completed successfully AICTE Training And Learning (ATAL) Academy Online FDP on " AI- Machine Learning & Optimization" from 2021-2-1 to 2021-2-5 at Indian Institute of Information Technology Allahabad.
- ONLINE FDP ON “Role of Big Data Analytics in Data Science: Tools, Techniques and Applications” 25th February 2021- 01st March, 2021,Department of Computer Engineering & Information Technology, Sankalchand Patel College of Engineering, Sankalchand Patel University, Visnagar, GUJARAT ,Sponsored by Gujarat Council on Science and Technology (GUJCOST), Dept. of Science and Technology, Government of Gujarat.
- A Short-Term Training Program (STTP) on "R Programming" is conducting for III B.Tech. CSE (19JG Batch) from 21-09-2021 during 2:45PM-4:45PM for 3CSE1 (Every Tuesday) and 3CSE2 (Every Wednesday). The instructor for this course is Mrs. K Rohini, Asst. Professor in the Department of CSE. This STTP is for 15 hours and is

made compulsory to all students.

- Participated in the one day Seminar on “**Mathematical Applications in Artificial Intelligence & Machine Learning**” on **20th July, 2019** organized by Department of CSE in association with Gayatri Vidya Parishad Prof. V. Lakshmikantham Institute for Advanced Studies(GVP-LIAS) ,held at GVP COE(A),VSP.
- Attended Awareness Program on “**Women Safety in Cyber Space**” and “**launch of Mahila Mithra State Wide Programme**” on **8th August, 2019** organized by **The state-wide initiative of Andhra Pradesh police at Andhra University Convention Centre, Beach road.**
- NPTEL-AICTE FDP (Funded by the Ministry of HRD, Govt. of India) on " Operating System Fundamentals"; Duration: Jul-Oct 2019 (12 Weeks) with Score 81%
- NPTEL-AICTE FDP (Funded by the Ministry of HRD, Govt. of India) on " Programming in Java " ; Duration: Jan-Apr 2019 (12 Weeks) with Score 96%
- NPTEL-AICTE FDP (Funded by the Ministry of HRD, Govt. of India) on "Data Science for Engineers" ; Duration: Jan-Mar 2019 (8 Weeks) with Score 77%
- Attended workshop on “**NPTEL SWAYAM**” conducted on 7-12-18 by IITMADRAS, at RVR&JC College of Engineering (A), Guntur.
- Participated in one week FDP on 'Analytics using R' at GVP College of Engineering for Women, Visakhapatnam, 13-11-2017 to 17-11-2017.
- Participated in a 3 day workshop on ‘Biological Inspired Computing & Applications’ at *GVP College of Engineering for Women from 09-03-2018 to 11-03-2018.*
- Participated in a 3 day workshop on ‘Workshop on Cryptology and Cyber Security’ at *GVP College of Engineering for Women from 22-Mar-2018 through 24-Mar-2018.*
- Attended FDP on "How to be a better teacher" at GVP College of Engineering for Women on 05-9-2017.
- Attended **FDP on BUSINESS ANALYTICS** organized by **E & ICT Academy, National Institute of Technology, Warangal** at the Department of CSE, RVR & JC college of Engineering, Guntur from **11-16 March, 2017** and obtained “**A**” grade in the test.
- Attended Workshop on "Cutting Edge ICT Technologies on Teaching-Learning Process" at GVP-technical campus from 27-08-2016 to 28-8-2016
- Attended 3 Day FDP on “**BIG DATA and HADOOP**” conducted by Department of CSE & IT , Gayatri Vidya Parishad College Of Engineering for Women , Visakhapatnam from 26th to 28th February, 2016.
- Attended ITFP (Induction Training for Faculty Position) Program as a mentor conducted during 8th July, 2015 to 1st August, 2015 at GVP School of Engg. Teachers’ Training,

Madhurawada, VSP.

- Attended 2 Day FDP on “**Data Warehousing and Data Mining**” conducted by **TCS** at Gayatri Vidya Parishad College of Engineering (Autonomous), Visakhapatnam held from 24th to 25th January, 2014.
- Attended **Two-Week ISTE workshop on DATABASE MANAGEMENT SYSTEMS** Under the National Mission on Education through ICT(NMEICT), **MHRD, Govt. of India** conducted by **IIT Bombay**, at SVP Engineering College, Visakhapatnam in May,2013.
- Attended Teacher Training Program “**Certificate in Information Technology**“, and achieved **Mastery**, conducted by enhance EDU at **IIT, Hyderabad in Summer of 2012**.

ACADEMIC ACHIEVEMENTS:

- Successfully cleared the **Microsoft Certified: "Azure Administrator Associate"** in Apr, 2023.
- Successfully cleared the **Wipro - TalentNext “WIPRO Certified Faculty (WCF)”** Assessment in First Attempt only- [Result Released on 27/02/2023], Date of Exam:23/02/2023.
- APSET2021 qualified.
- NPTEL Online Certification on "**Operating System Fundamentals**" with a consolidated score of 81% ;Duration: Jul-Oct 2019 (12 Weeks) - **TOP 5%**
- NPTEL Online Certification on "Programming in Java" with a consolidated score of 96% ;Duration: Jan-Apr 2019 (12 Weeks) - **TOP 5%**
- Attended **FDP on BUSINESS ANALYTICS** organized by **E & ICT Academy, National Institute of Technology, Warangal** at the Department of CSE, RVR & JC college of Engineering, Guntur from **11-16 March, 2017** and obtained “**A**” grade in the test.
- Attended ITFP (Induction Training for Faculty Position) Program as a **MENTOR** conducted during 8th July, 2015 to 1st August, 2015 at GVP School of Engineering Teachers’ Training, Madhurawada, VSP.
- Attended Teacher Training Program “**Certificate in Information Technology**“, and achieved **MASTERY**, conducted by enhance EDU at **IIT, Hyderabad in summer of 2012**.

PROFESSIONAL MEMBERSHIP

Institute for Engineering Research and Publication (IFERP) –Membership ID: PMIN56730982

ONLINE CERTIFICATIONS:

- The **Wipro Certified Faculty Training Workshop program** and got trained on **Wipro's Project Based Learning framework in Java Full Stack** from 16th Jan to 10th Feb,2023 by **Wipro - TalentNext 2023**.
WCF Workshop is an overall 4 weeks event. Week 1 : 16th January – 20th January [Self Learning Phase] **Week 2,3,4 :** Starting 23rd January – 10th February– Java/J2EE Full stack session on VILT mode conducted by Wipro Mentors.
- Successfully completed the course **A Gentle Introduction to Machine Learning Using SciKit-Learn** on 11/19/2022 as taught by **Mike West** on Udemy.
- Structuring Machine Learning Projects, Coursera from 29-06-2020 to 12-07-2020, 2 Weeks.
- Introduction to Data Science in Python, Coursera from 14-05-2020 to 14-06-2020, 4 weeks.
- Introduction to Data Science in Python, Coursera from 14-05-2020 to 14-06-2020,4 weeks
- Structuring Machine Learning Projects, Coursera from 29-06-2020 to 12-07-2020,2 Weeks
- The Data Scientist's Toolbox, Coursera from 13-04-2020 to 13-05-2020, 4 weeks
- Python for Machine Learning - Part 1, Udemy 1 day (01-04-2020)
- Neural Networks and Deep Learning, Coursera from 10-04-2020 to 10-05-2020,4 weeks
- R Basics - R Programming Language Introduction, Udemy 1 day (20-05-2020)
- Probability in R. Discrete Random Variables, Udemy 1 day (20-05-2020)
- Essentials of Data Science, Udemy 1 day (28-05-2020)
- This certificate above verifies that Rohini Kancharapu successfully completed the course Welcome to Artificial Intelligence ! on 07/15/2020 as taught by Vinoth Rathinam on Udemy. 7/7 lectures completed and got certificate
<https://www.udemy.com/certificate/UC-44ebbc40-ccb8-43d8-a914-096db9d0bc59/>
- This certificate above verifies that Rohini Kancharapu successfully completed the course Data Scientist Certification Guide For Career Transition on 07/16/2020 as taught by Piyanka Jain on Udemy. 6/6 lectures completed and got certificate
<https://www.udemy.com/certificate/UC-8838f0a7-1c6f-4a6d-a181-17d13eddd416/>
- This certificate above verifies that Rohini Kancharapu successfully completed the course Database Design and Management on 25/08/2020 as taught by Visual Paradigm on Udemy.14/14 lectures completed and got certificate.
<https://www.udemy.com/certificate/UC-19b18721-1ba9-453a-8b2f-9a8e75e460cd/>

- successfully completed the course Advanced Databases and SQL Querying on 27/09/2020 as taught by Rakesh Gopalakrishnan on Udemy. 27/27 lectures completed and got certificate.

<https://www.udemy.com/certificate/UC-5464431c-0001-4175-bb97-85562afbec3a/>

- Successfully completed the course Python Hand-on Solve 200 Problems on 28/09/2020 as taught by Tan Pham on Udemy. 200/200 lectures completed and got certificate.

<https://www.udemy.com/certificate/UC-30e43035-46f5-4c25-94fa-df3c50e37dd9/>

- successfully completed the course Introduction to Data Science using Python (Module 1/3) on 27/11/2020 as taught by Rakesh Gopalakrishnan on Udemy. 12/12 lectures completed and got certificate.

<https://www.udemy.com/certificate/UC-9af07875-965d-467a-b11c-641a3fa00330/>

- Completed the course How To Start A Beautiful WordPress Blog For Beginners 2019 on Nov.16, 2019 as taught by James Stafford on Udemy.

- Completed the course **Polynomial Regression, R, and ggplot** on Nov.16, 2019 as taught by Charles Redmond on **Udemy**.

- Completed the course **Ultimate Java Course: Learn From Scratch** on Aug. 2,2019 as taught by MD. Hasanur Rahaman Hasib on **Udemy**.

- NPTEL Online Certification on "**Operating System Fundamentals**" with a consolidated score of **81%** ;Duration: **Jul-Oct 2019** (12 Weeks) - (**Elite + Silver**)**TOP 5%**

- NPTEL Online Certification on "**Programming in Java**" with a consolidated score of **96%** ;Duration: **Jan-Apr 2019** (12 Weeks) - (**Elite + Gold**) **TOP 5%**

- NPTEL Online Certification on "**Data Science for Engineers**" with a consolidated score of **77%** ;Duration: **Jan-Mar 2019** (8 Weeks) - (**Elite + Silver**)

- NPTEL Online Certification on "**Data Mining**" with a consolidated score of **73%** ;Duration: **Feb-Mar 2018** (12 Weeks) - (**Elite**)

PROFICIENCY

- Languages : C, Java, R.
- RDBMS : PL/SQL, SQL, ORACLE 9i, 10g.
- Modeling Languages : VP-UML,RATIONAL ROSE
- Operating Systems : Windows XP, Windows 10, Linux
- Web Designing Languages : HTML, JavaScript and CSS

SUBJECTS HANDLED

- Theory : Formal Languages and Automata Theory,
Compiler Design,
Operating Systems,
Database Management

Systems,Data Warehousing
Data Mining,
Open Source Software, Distributed Systems.

- Programming Subjects : C-Programming,
Data Structures,
Web Technologies,
Statistics with R Programming,
Java Programming.
- Labs Handled : C, DS, Java, OS,UMLDP,AJP, FOSS,CD, WT , R
and DBMS,IT Workshop

PERSONAL PROFILE

- Date of Birth : 31st Aug, 1985
- Languages Known : English, Telugu
- Religion : Hindu
- Nationality : Indian

Visakhapatnam
Date:

Signature
(K.Rohini)