NAVEEN RAYAPUDI

Montreal,QC | LinkedIn | 263-770-7770 | rayapudinaveen777@gmail.com

EDUCATION

Master's - Master of Applied Computer Science (GPA:2.99/4)

Jan 2024 - Dec 2025

CONCORDIA UNIVERSITY, MONTREAL, QUEBEC, CANADA

Relevant Courses: Distributed System Design | Natural Language Processing | Algorithms Design Techniques.

Bachelor of Technology - Computer Science Engineering (GPA: 9.0/10)

Aug 2019 - May 2023

LAKIREDDY BALI REDDY COLLEGE OF ENGINEERING, MYLAVARAM, INDIA

• Relevant Courses: Python Programming | Design and Analysis of Algorithm | Oops through Java | Database management system | Big Data Analysis.

PERSONAL AND ACADEMIC PROJECTS

Machine Generated Text Detection (2024)

• The aim of the project is to distinguish whether the generated text is Machine generated or Human using uni directional and bidirectional LSTMS. Skills: Python | Pytorch | Nltk | Pandas | Sklearn | Machine Learning. GitHub Link

Distributed Health Care Management System Implementation Using WebService (2024)

• The project Distributed Health Care Management System is designed to manage health care services across multiple locations. **Skills**: Java | UDP Sockets | Web Services. <u>GitHub Link</u>

Multi-Instance Iris Template-Based Intruder Detection Using Minkowski Distance(2023)

• The aim of the project is distinguish whether the user is intruder or valid user based on human Irsi. The Iris Recognition Using Daugman's Algorithm Developed and evaluated a reliable iris recognition system using MATLAB. Skills: Python | Machine learning. Publication Link

Stock Market Price Prediction (2022)

• The web application takes data from Yahoo Finance and shows the predicted closing and original prices. **Skills**: Stre -amLit | Python | TensorFlow | HTML | Keras | Sqlite | Machine Learning. <u>GitHub Link</u>

WORK HISTORY AND CERTIFICATIONS

Secured Internship Opportunity At Cognizant

Oct 2023

Python Programming Trainee (APSSDC)

Mar 2022 - Jun 2022

• Participated in summer on-line internship where I get Know about Python concepts that are used in real-time projects and generated weekly reports. Furthermore, my internship experience has provided me with a significant technical skill set and educated me on the fundamentals of how an organization functions.

Aws Cloud Virtual Intern (AICTE)

Oct 2021 - Dec 2021

 In this internship, Amazon Web Services offers a broad set of global cloud-based products including computing, storage, databases, analytics, networking, mobile, developer too applications such as on- demand, available in seconds, with pay-as-you- go pricing.

Certifications: Wipro Talent Next (WIPRO) | Data Analytics with Python (NPTEL) | Introduction to Cybersecurity (CISCO) | Programming for Everybody (Coursera) | Python Data-structures (Coursera) | Tableau (Udemy)

SKILLS AND INTERESTS

Technical Skills : Java | Python | HTML | CSS | Java script | React Js | Machine learning | SQL | Data structures and Algorithms | Tableau | MS Excel | PPT | Word.

Soft Skills: Communication | Time-management | Teamwork | Adaptability | Creativity | Problem solving | Analytical Thinking. **Interests:** Reading (realistic-fiction, suspense, thriller novels) | Sports (Cricket) | Passions (Programming, Gym).

EXTRA-CURRICULAR ACTIVITIES

Team Leader (Prakruthi Club (LBRCE), Mylavaram, India)

Aug 2020 - Jan 2023

• In my role as the Club's Team Lead, I oversaw event planning and motivated my teammates to participate in environmental initiatives that actively raised public awareness of environmental issues.

Achievements: Winner, chess tournament (1st place), Bronze Medal, 100 sprint (3rd place) in College.