NAVEEN KUMAR RALLAPALLE

+916300141634 ◇ Andhra Pradesh, INDIA

krishnanaveen659@gmail.com ◇ https://www.linkedin.com/in/rallapalle-naveen-kumar ◇ www.github.com/R1NAVEEN

OBJECTIVE

Dynamic Electronics and Communication Engineering graduate passionate about Machine Learning, Deep Learning, and Data Analytics. Successfully implemented diverse machine learning algorithms and gained practical experience in data analytics for real-world problem-solving. A rapid learner, eager to leverage academic insights and practical skills in contributing to dynamic, forward-thinking teams.

EDUCATION

Bachelor of Electronics and Communication Engineering,

Dhanekula Institute of Engineering and Technology   2020 – 2024 CGPA: 7.6

Intermediate, Priyadarshini Junior College   2017 - 2019 CGPA: 9.63

Metric, AVR EM High School   2016 - 2017 CGPA: 9.5

SKILLS

Technical Skills   Programming languages: C, Python, SQL, C++, R, Java, Machine Learning, Deep Learning, Data Analytics, Tableau, Excel, Power BI

Soft Skills   Teamwork, Problem-solving, Good Communication, Adaptability, Time Management

EXPERIENCE

Intern   May 2023 - Jul 2023
AICTE   *Vijayawada, AP*

- Gained practical experience in various Machine Learning algorithms and Data Analytics.
- Spearheaded projects using Jupyter Notebook, skillfully applying various machine learning Algorithms.

Intern   Jan 2017 - Jan 2019
Engineering Staff College of India   *Vijayawada, AP*

- Led projects using Jupyter Notebook, applying various machine learning algorithms.
- Honed communication and collaboration skills through team-based project work.
- Utilized Python and libraries like Pandas, NumPy, and Matplotlib for data manipulation and visualization.

PROJECTS

Heart Disease Prediction Using QMBC Algorithms: Developed a predictive model using QMBC algorithms for early detection of heart disease, achieving an accuracy of 98. The model has the potential to improve early diagnosis and treatment planning for heart disease patients.

Credit Card Fraud Detection: Implemented a Self-Organizing Map (SOM) to analyze features for credit card fraud detection. Employed data preprocessing techniques used to prepare data for SOM analysis.

Stock Price Prediction: Developed a stock price prediction model using a Long Short-Term Memory (LSTM) network. Implemented the model using libraries/frameworks like TensorFlow and Kera's. Analyzed historical stock data and applied deep learning techniques for accurate predictions.

COURSES

- C Language - Great Learning (2023)
- Python – Simplilearn (2022)

- Machine Learning - Udemy, NPTEL (2023)
- Deep Learning - Udemy (2023)

LEADERSHIP

- **Community Engagement Coordinator, College Fest (2022 - 2022)**
  Energetically organized and coordinated events as a Volunteer during the College Fest, engaging over 1000 student participants. Demonstrated strong leadership, teamwork, and event management skills. Responsibilities included:
  - Coordinated logistics for multiple events, ensuring smooth execution and participant satisfaction.
  - Collaborated with a diverse team of volunteers, assigning roles, and fostering a positive and inclusive environment.
  - Led promotional activities, resulting in increased participation and attendance at the College Fest.

- **Captain, State Karate Tournament (2019 - 2020)**
  Achieved recognition as the Captain of the team in the State Karate Tournament, showcasing dedication, strategic planning, and outstanding performance in Kyokushin-Kaikan Karate. Responsibilities included:
  - Led team training sessions, focusing on skill development and physical conditioning.
  - Developed and executed competition strategies, resulting in team success and individual achievements.
  - Demonstrated commitment to self-discipline, perseverance, and achieving both team and personal goals.

REFERENCE

Oasis Infobyte
Program Coordinator: Ayush Choudhary
Phone: 08825379430
Email: Services.Oasisinfobyte@Gmail.Com