MUDIGONDA NAGA BHANUTEJA SHARMA

OBJECTIVE

A Computer Science undergraduate passionate about Machine Learning, Data Science, and Web Development. Skilled in solving complex problems and driven to innovate, aiming to contribute to transformative tech projects. Committed to continuous learning, and aiming to create meaningful solutions that leave a lasting impact.

EDUCATION

Bachelor of Computer Science and Engineering (Data Science), PVPSIT

CGPA: 9.33/10

Intermediate, NRI Junior College
Percentage: 95%

AP, India

AP, India

SKILLS

Programming Languages C, C++, Java, Python Databases MySQL, MongoDB

LibrariesNumPy, Pandas, MatplotlibToolsPower BI, Web ScrapingWebHTML, CSS, React

INTERNSHIP

Intern at Infosys SpringBoard

Infosys SpringBoard

• Collaboratively developed an 'Anomaly Detection in Crowd' system as part of a team, leveraging advanced algorithms to identify irregular patterns in crowd behavior. Certificate

Oct 2024 - Dec 2024

PROJECTS

MERN Stack Chat Application — Built a real-time messaging platform with AI-powered chat, user authentication. Integrated WebSockets for instant messaging and deployed on Render. Implemented using MongoDB, Express.js, React, Node.js (MERN), and Socket.io. (link)

Handwritten Digit Prediction — Developed a classification model for handwritten digits using preprocessing techniques, feedforward layers, and activation functions to improve prediction accuracy. Implemented using Artificial Neural Networks (ANN). (View Project)

Web Scraping for House Price Prediction — Extracted real estate data from Makaan.com, cleaned and structured the dataset, and built a regression model to predict house prices. Focused on data extraction, feature engineering, and model evaluation. Implemented using Python, BeautifulSoup, and scikit-learn. (View Project)

CERTIFICATIONS

- Machine Learning (NPTEL, offered by IIT Kharagpur) (83%)view
- DataBase Management Systems (NPTEL, offered by IIT kharagpur) (70%) view
- Principles of Generative AI (Infosys SpringBoard) view
- Artificial Intelligence (Infosys SpringBoard)view

ACHIEVEMENTS

- Participated in a 12 hr Hackathon on Web Scrapping and created a dataset on coursera (link)
- Ranked in the top 20% on LeetCode with a rating of 1640+ . View Profile
- Collaborated Paper Presentation event, in SITAR 2K25 National Technical Fest
- SmartInterviews certified coder. view