MUNJULURI V V D SURYA KISHORE VINAY

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in Linkedin 👤 Portfolio ⊙ Github

EDUCATION

Aditya Engineering College, Surampalem   October 2022 – Present
Bachelor Of Technology, Artificial Intelligence And Machine Learning   *CGPA - 8.82*

Narayana Junior College, Kakinada   June 2020 – May 2022
BIEAP , MPC   *MARKS-968*

SKILLS AND PROFICIENCIES

Languages: Java, Python, C, HTML, CSS, JavaScript.

Frameworks: ReactJS, NextJS, Bootstrap, ExpressJS, SpringBoot.

CS Fundamentals: Data Structures & Algorithms, OS, Networks, DBMS, OOP.

Technical Skills: Linux, Figma, Software Development, Debugging, Git, Microservices.

Databases: MySQL, MongoDB, PostgreSQL.

Soft Skills: Communication, Teamwork, Leadership.

Developer Tools: VS Code, GitHub, Google Colab, Spyder, IntelliJ, Jupyter, PGAdmin, Postman.

Interests: Machine Learning, Deep Learning, React Native, System Design.

WORK EXPERIENCE

Airbus India Pvt Ltd   September 2025 – Present
Intern - Software Engineer   *Bangalore, Karnataka*
- Refactored a Slate-based Gantt chart into a modular JavaScript library, cutting duplicate development by 40%.
- Optimized rendering to reduce loading time, enhance user interactivity and usability across applications.

Technical Hub Pvt Ltd   June 2024 – June 2025
Junior Developer   *Surampalem, Andhra Pradesh*
- Built and deployed 2 full-stack applications (Resume Builder, InfraStructure Tracker) using React, Express.js.
- Achieved 95% Lighthouse scores and accessibility through responsive UI and reduced page load times by 30%.

PROJECTS

Connect App | React Native, Spring Boot, PostgreSQL, ExpressJS, MongoDB   May 2025 – July 2025
- Engineered women's safety module with SOS alerts, fake call system & geofencing, impacting 2000+ female users.
- Implemented real-time blood donation system using smart matching, facilitating 50+ successful emergency donations.
- Programmed ambulance services with live tracking & route optimization, reducing average response time by 30%.

Matrix AI | ReactJS, ExpressJS, PostgreSQL, Material UI   February 2025 – June 2025
- Created a system to compare AI model responses, handling 1000+ concurrent queries.
- Configured real-time side-by-side response display and comparison, used by 100+ users for beta testing.

Veda Website | ReactJS, ExpressJS, MongoDB   August 2024 – September 2024
- Led a team to develop a full-stack event management platform for Aditya University's national tech fest.
- Assembled scalable, responsive web interfaces and robust APIs to support 10000+ users and diverse events.

ACHIEVEMENTS

- Solved over 660 problems on LeetCode, achieving a peak contest rating of 1813.
- Completed more than 650 problems on GeeksforGeeks with a score of 1850 and a contest rating of 1716.
- Attained 5-star badges in C, Python, and Java on HackerRank.
- Achieved 3-star rating on CodeChef, with a highest rating of 1643.
- Ranked 3rd in the monthly coding contest hosted by Technical Hub.

CERTIFICATIONS

- **NPTEL:** Database Management System, Java Programming, C Programming
- **Hackerrank:** Python Programmer, Java Programmer, JavaScript Basic, JavaScript Intermediate
- **Red Hat:** Certified System Administrator
- **Pearson:** IT Specialist - JavaScript
- **Oracle:** DataBase - Foundations
- **ServiceNow:** Certified System Administrator and Certified Application Developer