Dasari Ganesh

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Professional Summary

Software Developer with experience in end-to-end web application development and algorithmic thinking. Strong understanding of system design, application performance, and clean code practices. Completed over 350 problems on competitive programming platforms, demonstrating consistent analytical skills.

Education

Marri Laxman Reddy Intitute Of Technology and Management, Hyderabad

B.Tech in Computer Science and Engineering

Alphores Junior College,MPC - (Percentage: 96.9%)

Good Morning Grammar High School - (Points: 10.0)

2020–2026

2020–2026

2020–2026

2020–2026

Professional Experience

Google AI/ML Virtual Internship

May 2024 - July 2024

- Achieved over 85% prediction accuracy by developing and optimizing ML models.
- Reduced feature engineering time by 30% through automated data preprocessing pipelines.
- o Applied Python tools such as scikit-learn, Pandas, and NumPy for data analysis and model training.
- Collaborated in a remote Agile environment using Git for version control and task management.

Web Development Virtual Internship

April 2025 - May 2025

- o Developed and deployed 3+ responsive web interfaces using HTML5, CSS3, and JavaScript.
- Built and optimized 10+ reusable front-end components using React.js, improving development efficiency.
- Implemented full CRUD functionality for 2 dynamic web apps using Node.js and MongoDB.
- o Deployed applications to Netlify and Vercel, achieving load times under 1.5 seconds on average.

Projects

Trust But Verify – Secure Distributed Systems Framework

October 2024

- o constructed a distributed trust evaluation system with real-time monitoring and security scoring.
- Engineered an algorithm to enhance threat resistance, increasing attacker cost by 60%.
- Conducted thorough unit and integration testing to ensure robustness.

Railway Connect – Full-Stack Ticket Booking Web App [Github]

January 2025

- Integrated RESTful APIs to support bookings, user login, and scheduling workflows.
- Built a responsive frontend with React, integrated Clerk and Stripe.
- Optimized for mobile and simulated real-time traffic with 200ms response times.

Technical Skills

- o Programming Languages: Java, Python, JavaScript, HTML, CSS, SQL
- Web Technologies: REST APIs, Flask, React, Express.js
- Databases: PostgreSQL, MySQL
- o Development Tools: Git, GitHub, VS Code, Eclipse, PyCharm

Certifications

○ Java Programming – Infosys	View Certificate
o Micro Certification—ServiceNow	View Certificate
\circ C (Basic) – HackerRank	View Certificate
\circ Zscaler Zero Trust Associate – Zscaler	View Certificate

Coding Achievements

. CashafanCasha	150 + DCA muchlama galarad	ГT	Profile
 GeekstorGeeks: 	150+ DSA problems solved		2rofile

• LeetCode: 200+ problems solved [Profile]

• HackerRank: Java (5), C (5), Problem Solving (4) [Profile]