

Dasari Ganesh

📍 Hyderabad ✉ ganeshdasari166@gmail.com 📁 Portfolio in Ganesh 🌐 Ganesh

Education

Marri Laxman Reddy Intitute Of Technology and Management , Hyderabad	2022–2026
B.Tech in Computer Science and Engineering	CGPA: 9.21/10.0
Alphores Junior College ,MPC - (Percentage: 96.9%)	2020-2022
Good Morning Grammar High School - (Points: 10.0)	2020

Internships

Google AIML Virtual Internship *May 2024 – July 2024*

- Participated in a virtual internship by Google AI/ML offering hands-on experience with advanced machine learning tools and concepts.
- Designed and developed AI models, analyzed complex datasets, and built efficient algorithms under structured mentorship.

Zscaler – Networking Virtual Intern (Basic Level) *Jan 2025 – Mar 2025*

- Gained hands-on experience with Zero Trust architecture and cloud security solutions.
- Configured and optimized Zscaler Internet Access (ZIA) and Zscaler Private Access (ZPA) for secure cloud connectivity.
- Completed cybersecurity training focused on network protection and risk mitigation.

Projects

Trust But Verify: A Framework for the Trustworthiness of Distributed Systems *(Oct 2024)*

- Designed and implemented a framework to evaluate and enhance the trustworthiness of distributed systems, focusing on ensuring reliable, secure, and verifiable operations through rigorous testing and validation.
- Designed and implemented a novel algorithm to significantly increase computational costs for potential attackers, enhancing network security.

Railway Connect – Smart Railway Booking & Management System [GitHub](#) *(Jan 2025)*

- Developed a railway booking and management system using Flask (Python) for the backend and HTML & CSS for the frontend.
- Integrated Clerk for secure user authentication and Stripe for seamless online payments.
- Designed a responsive UI with HTML & CSS, ensuring a user-friendly experience across devices.
- Built RESTful APIs with Flask to handle user data, train schedules, and booking logic efficiently.

Skills

- **Languages:** Java, Python, HTML, CSS, JavaScript
- **Developer Tools:** Windows, VS Code, Eclipse, GitHub, PyCharm
- **Frameworks & Databases:** Express.js, React, PostgreSQL, SQL

Certifications

- **Programming using Java - Infosys** [View Certificate](#)
- **Micro Certification – Welcome to ServiceNow - ServiceNow** [View Certificate](#)
- **C (Basic) Certificate- HackerRank** [View Certificate](#)

Coding Profiles

- **GeeksforGeeks:** Solved 200+ Problems [🔗](#)
- **LeetCode:** Solved 150+ Problems [🔗](#)
- **HackerRank:** Java -5 Stars, Problem Solving - 4 Stars, c - 5 Stars [🔗](#)