

Jaligama Vivek

Hyderabad

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Portfolio

Linkedin

Github

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

Institute of Aeronautical Engineering , Hyderabad	2023–2027
B.Tech in Computer Science and Engineering(CyberSecurity) CGPA: 7.55	
Sri Chaitanya College Charka Bhavan ,MPC - (Percentage: 87.6%)	2021–2023
Jeevadan High School -CGPA:9.3	2021

Professional Experience

- Web Development Internship** *May 2025 – November 2025*
- Developed responsive web pages using modern frontend practices and optimized user interactions.
 - Assisted in debugging application issues and improving overall performance and stability.
 - Collaborated with the development team to implement features and follow proper software workflows.
 - Gained practical experience in web development tools while contributing to real project tasks during the internship.
- Cyber Security Virtual Internship** *May 2025 – May 2025*
- Learned core cyber security concepts including threat analysis, vulnerability identification, and security controls.
 - Gained hands-on experience with cybersecurity tools used for scanning, monitoring, and incident detection.
 - Studied common cyber threats such as malware attacks, phishing attempts, and unauthorized access techniques.

Projects

- HealthBase – Health appointment booking system** [\[Github\]](#) *January 2025*
- Built a Node.js backend for a health appointment system with CRUD for patients, doctors, and appointments.
 - Implemented JWT login with role-based access for admin, doctor, reception, and patient.
 - Created REST APIs using Express and lowdb with a clean, configurable setup.
- ShopSmart -A shopping Destination** [\[Github\]](#) *October 2024*
- Built ShopSmart eCommerce site using MERN stack with product, cart, order and search features
 - Designed responsive modern UI with EJS and integrated REST APIs for scalability.
 - Added seller dashboard and admin dashboard for complete end-to-end functionality.

Technical Skills

- **Programming Languages:** Java
- **Web Technologies:** REST APIs,JavaScript, HTML, CSS
- **Databases:** MySQL,PL/SQL
- **Development Tools:** Git, GitHub, VS Code

Certifications

- **Web Development – Infosys SpringBoard** [View Certificate](#)
- **JavaScript - Udemy** [View Certificate](#)
- **sql (Basic) – HackerRank** [View Certificate](#)

Coding Achievements

- **GeeksforGeeks:** 150+ DSA problems solved [\[Profile\]](#)
- **LeetCode:** 200+ problems solved [\[Profile\]](#)
- **HackerRank:** [\[Profile\]](#)