Boddepalli Rochan Vardhan

Aspiring Full-Stack Developer

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Location: Srikakulam, Andhra Pradesh

Professional Summary

Final-year B.Tech IT student with experience in Full-Stack Development, Cloud Deployment, Low-Level Design, debugging and testing. Adept in SDLC and Agile methodologies, delivering secure, scalable applications through projects and internships. Eager to contribute my skills while continuously growing in dynamic tech environments.

Education

GMR Institute of Technology — Rajam, A.P
B.Tech in Information Technology - CGPA: 7.94 — Nov 2022 - May 2026

Sri Chaitanya Jr College — Srikakulam, A.P
Board of Intermediate Education - Percentage: 87.1% — Jun 2020 - April 2022

Work Experience

Krify Software Technologies Pvt. Ltd., Kakinada — Jun 2024 - Jul 2024
Software Trainee Intern

- Performed security testing using Burp Suite and OWASP Top 10 guidelines.
- Identified and reported 10+ high-risk vulnerabilities, including SQL Injection and Broken Access Control.

Salesforce Virtual Internship | (Trailhead profile) — May 2025 - July 2025

- Completed 85 badges, earned 109,050 Points, and gained hands-on experience in CRM, automation and cloud integration through PD1 Certification and Agentforce modules.

Lomaa IT Solutions, Visakhapatnam — Jul 2025 - Present
Full Stack Developer Intern (Ongoing)

- Collaborated in Agile teams of 4-6 members to design, develop, and deploy full-stack modules.

Projects

Notes Web App | MERN - (Live Demo)

- Developed a secure JWT-based login and REST APIs in Node.js/Express.js for CRUD operations.
- Handled 10+ concurrent sessions and used MongoDB Atlas and deployed via Vercel/Render.

FITINTEL | ML, Random Forest, XG Boost - (GitHub)

- Built a food and fitness recommendation app integrating machine learning algorithms.
- Boosted user engagement by 60% through personalized diet suggestions.

Personal Portfolio Website | React.js - (Live Demo)

- Improved page load speed by 40% using lazy loading and code splitting.
- Reduced bounce rate by 25% by implementing smooth navigation with React Router.

Technical Summary

- **Languages:** Java, SQL, HTML5, CSS3, JavaScript
- **Frameworks:** React.js, Node.js, Express.js, Spring Boot, RESTful APIs
- **Tools and Platforms:** Git, GitHub, Visual Studio Code, Eclipse, Postman, Agile SDLC, CI/CD, Render, Vercel
- **Databases & Cloud:** MySQL, MongoDB Atlas, AWS

Achievements

- Solved 100+ DSA problems on LeetCode - (Profile-it22341A1219)
- Published Research Paper in IJRPR: "FitIntel - A Healthy Food & Exercise Recommendation App using Machine Learning". (Read Paper)

Certificates

- Core Java Specialization - (Coursera)
- Introduction to Generative AI - (Coursera)
- Prompt Engineering for ChatGPT - (Coursera)

Areas of Interest

- AI Tool Integration
- Cloud Application Deployment
- Exploring new technologies