Boddepalli Rochan Vardhan

Aspiring Full-Stack Developer

Email: rochanvardhan2004@gmail.com

LinkedIn: [www.linkedin.com/in/rochan-vardhan-boddepalli]

Phone: +91 9391870198

GitHub: [https://github.com/Rochan09]

Location: Srikakulam, Andhra Pradesh

PROFESSIONAL SUMMARY

Passionate and detail-oriented Information Technology student with hands-on experience in Full-Stack Web Development, Cloud Technologies and Web Security. Proficient in Java, React, Node.js, and MongoDB. Demonstrated problem-solving and collaboration skills through real-time projects and internships. Eager to contribute as a Full-Stack Developer in innovative 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%   June 2020 - April 2022

WORK EXPERIENCE

Krify Software Technologies Pvt. Ltd., Kakinada   June 2024 - July 2024
Software Trainee Intern
- Performed security testing on 2 live applications using Burp Suite and OWASP Top 10 guidelines.
- Identified and reported 10+ high-risk vulnerabilities, including SQL Injection and Broken Access Control.

Lomaa IT Solutions, Visakhapatnam   July 2025 - Present
Full Stack Developer Intern (Ongoing)
- Improving core skills in frontend/backend workflows, deployment, and team collaboration.

PROJECTS

Notes Web App | MERN - [Link]   March 2025 – April 2025
- Developed a responsive note management app with secure login (JWT Auth).
- Handled 10+ concurrent sessions and used MongoDB Atlas for scalable cloud data storage, with Vercel/Render for seamless deployment.

FITINTEL | MERN, Reinforcement learning   Feb 2025 - April 2025
- Built a food & fitness recommendation app using machine learning.
- Improved user engagement by 60% using personalized diet suggestions.

Personal Portfolio Website | React.js - [Link]   May 2025 - June 2025
- 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, HTML, CSS
- **Frontend**: JavaScript, React.js, Vercel
- **Backend:** Node.js, Express.js, MongoDB (Atlas), REST API, JWT, Render
- **Tools & Tech:** Git, GitHub, Visual Studio Code, Eclipse, Postman, Agile, CI/CD

ACHIEVEMENTS

- Solved 50+ DSA problems on LeetCode **-** it22341A1219
- Research Paper Published: *"FitIntel: A Healthy Food & Exercise Recommendation App using ML"*
  – Published in **IJRPR** Vol.5, Issue 11 **-** [Read Paper]

CERTIFICATES

- Core Java Specialization **–** [Coursera]   Feb 2024
- Introduction to Generative AI **–** [Coursera]   Feb 2024
- Prompt Engineering for ChatGPT **–** [Coursera]   Feb 2024

AREAS OF INTEREST

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