BODDEPALLI ROCHAN VARDHAN

Aspiring Full-Stack Developer

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

Location: Srikakulam, Andhra Pradesh

PROFESSIONAL SUMMARY

Motivated 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. Strong problem-solving and collaborative skills demonstrated through internships and projects. Actively seeking opportunities 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

TECHNICAL SUMMARY

- **Languages**:   Java, SQL
- **Frontend**:   HTML, CSS, JavaScript, React.js, Angular.js, Vercel
- **Backend:**   Node.js, Express.js, MongoDB (local & Atlas), REST API, JWT, Bcrypt, Render
- **Tools & Tech:** Git, GitHub, Visual Studio Code, Postman
- **Soft Skills**:   Communication, Team collaboration, Adaptability

WORK EXPERIENCE

Krify Software Technologies Pvt. Ltd., Kakinada June 2024 – July 2024
Software Trainee Intern

- Trained in Cyber Security and Web Technologies through hands-on workshops and real-time simulations.

Lomaa IT Solutions July 2025 –Present
Full Stack Developer Intern (Ongoing)

- Improving core skills in frontend/backend workflows, deployment, and team collaboration.

PROJECTS

Notes Web App | MERN, Vercel, Render LINK March 2025 – April 2025

- Developed a responsive note manager with secure CRUD operations, JWT auth.
- Handled 10+ concurrent session and used MongoDB Atlas for scalable cloud data storage and Vercel/render for seamless deployment.

FIT INTEL | MERN, JWT, Reinforcement learning Feb 2025 – April 2025

- A healthy food and exercise recommendation application by using machine learning
- Developed a diet recommendation web app that improved user engagement by 60% using ML algorithms

Personal Portfolio Website| React.js, HTML5, CSS3, JavaScript 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.

ACHIEVEMENTS

- Solved 100+ DSA problems on LeetCode, improving algorithmic thinking and Java proficiency. [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