# **BODDEPALLI ROCHAN VARDHAN**

**Aspiring Full-Stack Developer** 

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(https://rochanportfolio.vercel.app/)

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Prikakulam, 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** 

B.Tech in Information Technology - CGPA: 7.94

Sri Chaitanya Jr College

Board of Intermediate Education - Percentage: 87.1%

Rajam, A.P Nov 2022 - May 2026 Srikakulam, A.P

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

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

March 2025 - April 2025

June 2024 - July 2024

- Built a responsive note manager with secure CRUD operations, JWT auth, and 10+ concurrent session handling.
- Used MongoDB Atlas for scalable cloud data storage and Vercel for seamless deployment.

FIT INTEL | MERN, 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

### Job Portal App | MERN

May 2025 – June 2025

- Role-based platform for employers and applicants with secure login and job management.
- Built and deployed 15+ REST APIs, and dynamic dashboards for posting, searching, and applying.

#### **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**

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