BODDEPALLI ROCHAN VARDHAN

Aspiring Software Engineer | Full-Stack Developer

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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

Bachelor of Technology in Information Technology; CGPA:7.9

Sri Chaitanya Jr College MPC; Percentage: 87.1%

Rajam, A.P November 2022 - May 2026 Srikakulam, A.P June 2020 - April 2022

SKILLS SUMMARY

• Languages: JAVA, SQL, HTML, CSS, JavaScript

Frameworks: React, Angular, DjangoDatabases: MongoDB (MongoDB Atlas)

• Tools & Technologies: REST API, GitHub, Visual Studio Code, Postman, JWT, Bcrypt, LaTeX

• Soft Skills: Communication, Teamwork, Problem Solving

WORK EXPERIENCE

Software Trainee Intern

Krify Software Technologies Pvt. Ltd., Kakinada

June 2024 - July 2024

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

Web Development Intern (Ongoing)

Averixis Solutions (in collaboration with Google Cloud), Bengaluru

June 12, 2025 - Present

Working on real-time full-stack projects using React, Node.js, and Google Cloud tools.

PROJECTS

React Notes App — Full-Stack MERN Project

March 2025 - April 2025

Built a full-stack notes-taking web application with CRUD functionality using the MERN stack. Users can create, view, edit, and delete notes displayed as responsive visual cards.:

- Built a full-stack notes application with secure JWT authentication and complete CRUD functionality using Express.js and MongoDB.
- Designed RESTful APIs with bcrypt-encrypted passwords, supporting real-time updates and 10+ concurrent user sessions.

Job Portal Web Application — Full-Stack MERN Project

May 2025 – JUNE 2025

Designed and developed a job portal platform connecting job seekers and employers with role-based access and secure application handling.

- Developed a job portal with login/signup for two user roles, secured via JWT and bcrypt, featuring 10+ frontend components for job management.
- Built and integrated 15+ RESTful APIs using Express.js and MongoDB to support dynamic user interactions and data handling.

ACHIEVEMENTS

- Solved 100+ DSA problems on LeetCode, improving algorithmic thinking and Java/JS proficiency.
- Published a research paper titled "FitIntel: A Healthy Food & Exercise Recommendation Application Using Machine Learning" in the International Journal of Research Publication and Reviews (IJRPR), Vol. 5, Issue 11, Nov 2024.

CERTIFICATES

Core Java Specialization – Coursera <u>LINK</u>

Feb 2024

Introduction to Generative AI – Coursera <u>LINK</u>

Feb 2024 Feb 2024

Prompt Engineering for ChatGPT – Coursera <u>LINK</u>

LANGUAGES

- Telugu (Native)
- English