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Professional Summary

Aspiring Software Developer with expertise in Java, Spring Boot, and Web Development. Passionate about building innovative applications and gaining real-world experience. Seeking an internship to apply my skills and contribute to a dynamic team.

Education

Bachelor of Technology (B.Tech), Computer Science & Engineering (2023 - Present)

Andhra Loyola Institute of Engineering and Technology (ALIT), Vijayawada

Intermediate (MPC) (2021 - 2023)

Sri Chaitanya Junior College, Vijayawada

10th Class (CBSE) (2021)

Gopi Krishna Central School, Proddutur

Technical Skills

- Programming Languages: Java, Python, JavaScript, SQL
- Web Development: HTML, CSS, JSP, Servlets, Bootstrap
- Frameworks & Tools: Spring Boot, Apache Tomcat, MySQL, Hibernate, Maven
- AI & Cloud: Google Cloud AI (Vertex AI, Dialogflow CX), Gemini AI
- Cybersecurity & Ethical Hacking: Kali Linux, Penetration Testing Basics
- Version Control: Git, GitHub
- Operating Systems: Windows, Linux (Ubuntu, Kali)

Projects

TomoX - AI-Driven Web Server Manager (Ongoing)

Developed a web-based platform to run JSP applications with MySQL & Tomcat. Automated database setup and AI-powered error detection. Includes security scanner, one-click deployment, cloud sync, and built-in code editing.

Online Test Management System

Created an interactive online test platform with timer-based quizzes. Designed an admin panel for

managing tests and users. Integrated MySQL for storing user scores and profiles.

Certifications

- AWS Certification - Amazon
- Java Full Stack Development (React JS & AI) - Brain O Vision
- Java Programming - Coursera
- Web Development - Udemy
- Ethical Hacking Basics - TryHackMe

Internship Preferences

- Full-Stack Development (Java, Spring Boot, React/Angular)
- AI & Cloud Computing (Google Cloud AI, AI Chatbots)
- Cybersecurity & Ethical Hacking (Vulnerability Testing, Secure Coding)

Hobbies & Interests

- Tech Innovations - Exploring AI & Cybersecurity trends
- Coding Challenges - Solving problems on LeetCode & CodeChef
- Blogging - Writing about programming & security best practices
- Gaming & AI Development - Experimenting with AI-based game logic