

RAJU BODIGE

Email: rajubodige09@gmail.com | Phone: 9100841658

Objective

Enthusiastic and detail-oriented Computer Science graduate with a strong foundation in programming, cybersecurity, and DevOps. Passionate about leveraging analytical and problem-solving skills to develop innovative solutions. Seeking an opportunity to contribute technical expertise and learn in a dynamic software development environment.

Education

Bachelor of Technology (B.Tech) in Computer Science & Engineering

Indur Institute of Engineering and Technology University | CGPA: 6.42 | Year of Graduation: 2024

Intermediate (Class XII)

Sri Chaitanya Junior College | Percentage: 77% | Year: 2020

SSC (Class X)

Telangana Model High School | CGPA: 8.7 | Year: 2018

Certifications

- **Java Programming Fundamentals** – Infosys
 - **AWS DevOps with Automation Tools**
 - **Python Programming** – Infosys
 - **Introduction To Cybersecurity**– Cisco
-

Technical Skills

- **Programming Languages:** Core Java, C++, Python
 - **Web Technologies:** HTML, CSS, JavaScript
 - **Database Management:** SQL (Proficient in SQL Queries)
 - **Cloud & DevOps Tools:** AWS, Jenkins, Docker, Kubernetes, Git, GitHub, Maven, Tomcat
 - **Cybersecurity & SIEM Knowledge:** Basic understanding of security concepts and SIEM tools
-

Professional Development & Projects

Self-Learning & Project:

- Developed a **full-stack web application** using JavaScript, HTML, CSS, and SQL for hands-on experience.

- Worked on **automating deployment pipelines** using AWS DevOps tools.
 - ined hands-on experience with **SIEM tools** to understand cybersecurity threat analysis.
 - Actively participated in coding challenges and **problem-solving platforms** like LeetCode and CodeChef.
-

Projects

1. Improving Crop Yield Prediction using Machine Learning

- Implemented machine learning algorithms to predict crop yields based on environmental factors.
- Optimized data preprocessing for improved accuracy.

2. Tomcat Deployment through Jenkins

- Configured Jenkins pipelines for automated Tomcat deployments.
- Integrated CI/CD best practices for efficiency.

3. Machine Learning-Based House Price Prediction using Modified Extreme Boosting

- Developed a predictive model using Extreme Boosting techniques for house price estimation.
- Enhanced feature selection to improve model performance.

4. Push the Docker Images through Jenkins

- Automated Docker image builds and push to repositories using Jenkins pipelines.
 - Integrated version control and deployment automation.
-

Strengths

- Strong **problem-solving** abilities with a logical approach.
 - **Excellent communication** skills to articulate technical concepts effectively.
 - Proven **leadership and management** skills through project handling.
 - Strong **organizational and multi-tasking** capabilities.
-

Extracurricular Activities

- Actively participated in **hackathons and coding competitions**.
 - Engaged in **technical blogging** to share insights on programming and cybersecurity.
 - Organized and led **college-level tech events and workshops**.
-

Declaration

I hereby declare that all the information mentioned above is true to the best of my knowledge and belief.