# Jashmitha Mandalapu

example.com | +91-XXXXXXXXXX | LinkedIn: https://www.linkedin.com/in/jashmitha-mandalapu-12a4b3260/ | GitHub: https://github.co

# Professional Resume

## Objective

Motivated and innovative computer science professional with a passion for leveraging cutting-edge technologies. Seeking the Project Intern position to contribute to cloud solutions and gain hands-on experience in application development and deployment while enhancing technical and professional skills.

## Education

B.Tech in Computer Science Engineering

VIT-AP University

Expected Graduation: Month, Year

Relevant Coursework: Object-Oriented Programming, Database Management Systems, Web Technologies, Cloud Computing

## Technical Skills

- Programming Languages: Core Java/J2EE, Python, C++

- Web Development: JavaScript, HTML, JSON, XML, SOAP, RESTful APIs

- Frameworks & Tools: Spring, Hibernate, JPA, Spring Boot, OpenCV

- Middleware: JMS, MQ, OSB

- Database Systems: Oracle 12c, PL/SQL, MySQL

- Security Concepts: PKI, SSO, SAML

- Application Servers: WebLogic, Tomcat, JBoss

- Data Analysis: Pandas, NumPy, Scikit-learn

- Version Control: Git

## Projects

- Bone Fracture Detection (Ongoing): Utilized deep learning techniques to identify and classify bone fractures. Annotated datasets to train and evaluate the model.

- Interview Bot - AI-powered Chatbot: Developed a user-friendly frontend for an AI-powered interview preparation bot and integrated backend services.

- Netflix Recommendation Engine: Built a recommendation system using collaborative and content-based filtering techniques.

- Data Warehousing and Mining for Political Campaign Strategy Optimization: Designed and implemented a data warehouse for demographic analysis.

- SHAKTI: AI-Powered Rep Counter for Fitness: Created a fitness app using OpenCV and Python for real-time tracking and form validation.

## Professional Experience

- Frontend Intern - Intraintech (Present): Completed frontend development tasks and collaborated with backend developers. Worked on optimizing the chatbot interface.

- AWS Workshop Participant: Deployed applications using AWS services such as EC2, RDS, Route53, S3, and CloudFront.

## Achievements

# Jashmitha Mandalapu

example.com | +91-XXXXXXXXXX | LinkedIn: https://www.linkedin.com/in/jashmitha-mandalapu-12a4b3260/ | GitHub: https://github.co

- Hackathon Winner: Developed an AI-powered fitness tracker during a hackathon at IIT Hyderabad.

- AWS Project: Successfully built and deployed a live application using Amazon Web Services.

- AI Budget Planner: Created an AI tool to analyze transaction histories and provide budgeting advice.

## Certifications

- Oracle Database Certification

- Java Programming Certification

- AWS Practitioner Essentials

## Extracurricular Activities

- Volunteered for community coding workshops to mentor beginners.

- Regular participant in coding challenges on HackerRank and LeetCode, with notable rankings.

- Created infographics on environmental conservation, promoting awareness through design.