

Asifa D

Anantapur, India | 8341919834 | asifabegum.d@gmail.com | <https://www.linkedin.com/in/asifa-begum23/>

WORK EXPERIENCE

SkillDzire

Remote

Web Development Intern

Oct 2024 - Mar 2025

- Refactored legacy code on three key website modules, shortening page load times by 22% and directly contributing to an increased conversion rate by 4%.
- Collaborated with backend developers to integrate **RESTful APIs** and enhance functionality across multiple modules.
- Participated in code reviews, debugging, and version control using **Git/GitHub**, ensuring clean, efficient, and scalable code by identifying and resolving issues promptly
- Developed a robust full-stack web application utilizing Java, Spring Boot, and Angular, facilitating over 10,000 successful prepaid mobile recharge transactions within the first six months and reducing manual processing time by 40%.

Wipro Talentnext

Remote

Java Full Stack Intern

Dec 2023 - Apr 2024

- Implemented comprehensive security protocols including **JWT authentication** and role-based access control, safeguarding sensitive transaction data for more than 1,000 active users while maintaining compliance with industry standards.
- Designed and implemented RESTful APIs using Spring Boot to integrate front-end and back-end services.
- Applied enterprise integration patterns and performed troubleshooting to ensure seamless data flow between applications.
- Configured CI/CD pipelines with **Jenkins** and **Docker**, optimizing deployment processes and reducing release times.
- Provided post-deployment support by identifying and resolving integration issues, maintaining platform stability.

PROJECT EXPERIENCE

PayGo - Mobile Prepaid Services Application

Remote

Selfmade

- Built a full-stack web application for prepaid mobile recharge services using Java, Spring Boot, REST APIs, and Angular.
- Designed and optimized MySQL database with Hibernate/JPA, improving query performance by 30%.
- Implemented JWT authentication & role-based access control to ensure secure transactions for users and admins.
- Deployed the system on AWS EC2 with RDS, enabling scalability for 1,000+ concurrent users with response times under 200ms.

TECHNICAL SKILLS

Skills: Programming Languages: Java, Python, SQL; Frameworks & Technologies: Spring Boot, Hibernate, Node.js, React, MongoDB; Integration & API: RESTful APIs, API Design, Microservices; DevOps & Tools: Git, Eclipse, Visual Studio Code, DevOps Tools; Other Skills: Agile Methodology, SDLC, Professional English

EDUCATION

Annamacharya Institute of Technology & Sciences

Rajampet, Andhra Pradesh

Bachelor of Technology in Artificial Intelligence and Data Science

Graduation Date: Apr 2025