

ANULEKHA ACHANTA

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PROFESSIONAL SUMMARY

Passionate Software Developer with 2+ years of IT experience in developing web applications and backend systems. Skilled at writing clear, concise code that is easy to maintain and troubleshoot. My technical expertise includes hands-on experience with Core Java, Spring Boot, Microservices, UI (React JS), SQL, Maven deployment, creating efficient RESTful APIs and Swagger.

WORK EXPERIENCE

Software Engineer, Persistent Systems - Hyderabad, India

July 2022 – Present

Software Engineer Intern, Persistent Systems - Hyderabad, India

Feb 2022 – July 2022

- Skilled in developing Java and Spring Boot based applications and well-versed in Spring Framework elements like Dependency Injection, AOP and MVC.
- Constructed scalable RESTful web services utilizing Spring Boot, facilitating seamless integration with client applications and elevating accessibility to client APIs.
- Demonstrated proficiency in designing and optimizing SQL queries, prioritizing data integrity, and ensuring outstanding database performance.
- Facilitated effective collaboration with developers in executing code modifications using Git for version control, ensuring streamlined coordination and proficient project management.
- Gained experience with Linux, programming/scripting skills, configuration and deployment support.

PROJECTS

Google GCBDR Project

Role: Software Engineer

The product is a copy data management platform that virtualizes the application data with storage and network. It manages database copies efficiently and securely in any public cloud or on-premises using any storage.

Roles and responsibilities:

- Contributed to the refinement of CRUD operations for effective budget management.
- Provided the design and implementation of a robust service layer-EPS portal.
- Applied concepts on technologies like react js and Microservices.
- Versatile to troubleshoot effectively and adapt strategies to meet changing business needs and market conditions.
- Exhibited a flexible approach with Linux/SQL/script skills by resolving tickets efficiently.
- Incorporated unit test cases using JUnit and Mockito.
- Ensured rigorous field validations for enhanced data integrity.

Easy-way Banking Application

Role: Developer

The Easy-way Banking Application is a crucial software application that provides personal banking services for all the user accounts. This includes services like savings, current accounts, loans (Home loans, personal loans, car loans etc.), cards.

Roles and responsibilities:

- Implemented react js concepts like react hooks, react bootstrap, redux, material Ui, react-icons, axios, JS cookies.
- Implemented RESTful APIs to handle HTTP requests and responses.
- Implemented user authentication and authorization using spring security and JSON Web Tokens (JWT).
- Used cron jobs to schedule and handle multiple transactions.
- Written Junit test cases for evaluating all RESTful APIs.
- Collaborated with the team on the development of multiple functionalities.
- Provided support for system troubleshooting and issue resolution.

TECHNICAL SKILLS

- **Backend:** Java, SQL, Spring, Spring Boot, Microservices, Restful-Webservices, Eureka, Maven, Gradle
- **Frontend:** HTML, CSS, JavaScript, React JS
- **Other:** GIT, Linux
- **Tools:** Eclipse IDE, Spring Tool Suite (STS), MySQL, VScode

EDUCATION

Shri Vishnu Engineering College For Women, Bhimavaram

2018 - 2022

Bachelor of Technology (IT) | CGPA – 9.32

Aditya Junior College, Bhimavaram

2016 - 2018

Intermediate (MPC) | Percentage – 96%

Aditya Public School

2015 - 2016

SSC | CGPA – 9.8

CERTIFICATIONS

- Certified as SUPER CODER in Java Backend – Jr.Developer from Persistent University.
- Spring Framework for Beginners with Spring Boot (Udemy)
- Semicolon's Hackathon.
- Microservices with Java Spring Boot and Spring Cloud (Udemy)
- Data Analysis using Python Workshop.
- GCP (Associate Cloud Engineer)
- Microsoft Certified: Azure Data Fundamentals

ACTIVITIES, AWARDS & VOLUNTEER EXPERIENCE

- Participated in the Semicolons Hackathon at Persistent.
- Got a voucher as a certified as a SUPER CODER in Java Backend.
- Actively volunteered for events organized by Persistent. Organizer and host for PULSE 2023 – Annual Event of Persistent Systems.