ANULEKHA ACHANTA

+91 8688006566| [anulekhaachanta7@gmail.com](mailto:anulekhaachanta7@gmail.com) | <https://www.linkedin.com/in/anulekha-achanta> **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.