



Sandhya Rani

B.E. Computer Science Engineering

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Course	College/University	Year	CGPA/%
Undergrad	Institute of Engineering and Technology, Agra	2018-22	70
Intermediate/+2	St. Francis School, Varanasi	2014-16	75
High School	St. Francis School, Varanasi	2012-14	80

WORK EXPERIENCE

- **Java Developer | LDT Technology Pvt Ltd** [May'22-May'23]
 - Creating and exposing applications with RESTful API in java using SpringBoot Framework
 - Designing, developing, testing and debugging Java applications.
 - Worked in Spring MVC/ SpringBoot with Hibernate/JPA.
 - Worked with maven and Spring Microservice.
 - Worked with JDBC database and MYSQL
 - Worked with Docker as created and ran Docker Images of Java Application
 - Worked on Amazon AWS Linux EC2 server
 - Worked on Spring Security as created OAuth server.

TECHNICAL SKILLS

- **Programming Languages:** Java, C, Python
- **Backend Development:** Spring Boot, Hibernate, RESTful APIs, Microservices
- **Frontend Development:** HTML5, CSS3, JavaScript, AngularJS, ReactJS
- **Database Technologies:** SQL, MySQL, PostgreSQL
- **Version Control:** Git
- **Testing Frameworks:** JUnit, Mockito
- **Build Tools:** Maven
- **DevOps:** Docker
- **Cloud Platform:** AWS

ADDITIONAL SKILLS

- Problem-solving and Troubleshooting
- Object-Oriented Programming (OOP) Principles
- Data Structures and Algorithms
- Software Design Patterns
- Code Review and Refactoring
- Documentation and Technical Writing
- Collaboration and Teamwork
- Strong Communication Skills

PROJECTS

- **LDT Wallet**
 - Development of Restful APIs for various services provided by Wallet Application.
 - Testing and Debugging of running services of App portal.
 - Worked and Debugged services of Android Application using Java.
 - Worked and Debugged services for iOS Application of project.
 - Worked on as creating Docker File and Images of services of Wallet Application.
 - Registered services of application on Eureka Server.
 - Write test cases using JUnit and Mockito to have a good coverage.
 - Run and Deploy services of App on Amazon AWS EC2 server.
- **AML/CFT**

- Participated in requirement gathering sessions with clients.
- Actively participated in discussions for time/effort estimations.
- Write test cases for the new functionalities implemented.
- Followed TDD approach to implement the change request.
- Got some hands-on-experience working with DevOps tools like Docker.
- **BlockShare**
 - Created DFD and App Flow for various modules of project for Documentation.
 - Analysed and Debugged Backend Java code to resolve issues and functionality of portal.
 - Analysed and Debugged FrontEnd PHP code to resolve issues of portal.
 - Deployed the project on tomcat server.