MONISHANKER

SOFTWARE DEVELOPER

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PROFILE SUMMARY

With 3.2 years of hands-on experience as an API developer, specialising in Spring Boot, Hibernate, JSP, and JSTL, I offer a solid foundation in building robust and efficient systems. My expertise aligns closely with the requirements for developing POS (Point of Sale) systems, such as Pos Machine, Shield Pay10, Payment Bizz, and Pay10 Static QR.

TECHNICAL SKILL

Core Java ,MySql.J2ee ,Servlet, JDBC JSP, Mongo db,SpringBoot Hibernate/ Jpa,Html, css, Java Script with Ajax jQuery,RestFull web service ,Angular JS.

EDUCATION

Completed Bachelor of Technology from BPUT University(GITAM) with 70% Aggregate.

WORK EXPERIENCE

1. Company Name: Pay10(Bhartipay)

March 2023(Present)

Total Experience: 1.2 years

Designation: Software Development

PROJECT WORK

Project Name: Shield Pay10, Payment Bizz, and Pay10 Static QR,POS Machine

Technology: Core Java, Spring Boot, Hibernate JPA, Spring Security, MySQL Database, RESTful Services, Ajax with jQuery ,java script,Angular etc.

Tools: IntelliJ IDEA, MySQL Workbench, Postman

Process: Agile Scrum

Team Size: 6

2. Company Name: :Qcick Tecnocart November2020-January2023

Total Experience: 2.2 years **Designation**: Java Developer

PROJECT WORK

Project Name: MediMate Aprile,2021-September,2022

Technology: Core Java ,Spring Boot, Hibernate JPA ,Spring Security, My Sql Data Base, Restful service

etc

Tools: intellij, workbench, PostMan etc.

Duration: 1.5 years

TECHNICAL KNOWLEDGE OF JAVA

- 1. Proficient in java programming language
- 2. Familiarity with Spring Framework, specifically Spring Boot Experience with ORM frameworks such as
- 3. Hibernate Knowledge of Restful API design and development
- 4. Understanding of security concepts and experience implementing term, such as authentication and authorization using JWT
- 5. Familiarity with build tools such as Maven and Gradle
- 6. Familiarity with JSP and JSTL for creating dynamic web pages and handling data on the front-end
- 7. Experience with Version Control Systems such as Git
- 8. Understanding of database design and management, specifically with relational databases like MYSQL
- 9. Familiarity with agile development methodologies Strong debugging and troubleshooting skills.

ROLES AND RESPONSIBILITIES

- 1. Responsible for creating and implementing the application's RESTful API endpoints, using Spring Boot and Spring MVC framework. This includes creating controllers, services, and repositories to handle the application's data and logic.
- 2. Responsible for integrating Spring Data with the application, to handle database operations such as CRUD operations, pagination and sorting.
- 3. Responsible for implementing security features such as authentication and authorization using spring Security to secure the API endpoints along with JWT Token.
- 4. Responsible for creating and implementing custom exception classes and error handling mechanisms to handle errors and exceptions that may occur during the application's execution.
- 5. Responsible for creating and implementing validation rules for the application's data, and ensuring that the data being passed to the application's API endpoints is valid.
- 6. Developing the Rest Controller layer, which is responsible for handling incoming HTTP requests and returning appropriate responses.
- 7. Responsible to test the functionality of the API endpoints in postman, and verifying that the APImeets the requirements.
- 8. Configuring MYSQL Database and Integrating hibernate JPA with repository layer.