Atmesh Pandey

Full Stack Developer +916205588233 atmesh2020@gmail.com

https://www.linkedin.com/in/atmesh-pandey



ABOUT ME

Bangalore, India

I am a Java Developer with 3 years of experience. I work with Java/J2EE, REST/HTTP, Spring Boot, AWS, API-based architecture, Servlets, JSP, JDBC, RESTful web services, React, and JavaScript. I have experience in designing and developing applications, using Spring Boot for quick development and AWS for integration. I can create dynamic web pages with Servlets, JSP, and JDBC, and develop interactive front-end interface with React and JavaScript. I focus on delivering high-quality software.

EDUCATION

B-Tech in Computer Science RGPV University, Bhopal (MP)

SKILLS

- Core Java/ Java 8/ J2EE
- Spring Boot with Hibernate
- Servlets, JSP, JDBC

- MySQL
- Git/GitHub
- HTML, CSS, JavaScript, React.js

WORK EXPERIENCE

Software Engineer | QULEEP Pvt Ltd | Total Experience: 3 years

- Developed and maintained enterprise-level Java/J2EE applications following best practices and industry standards.
- Designed and implemented **RESTful web services** using **Java**, **Spring Boot**, and **API-based architecture** to facilitate seamless data exchange and integration between systems.
- Utilized **AWS** services, including **AWS RDS** (Relational Database Service), to deploy and manage databases for improved scalability and reliability.
- with cross-functional teams to gather requirements, analyse user needs, and develop effective Implemented **Servlets**, **JSP**, and **JDBC** to create dynamic web pages and interact with backend databases.
- Designed and optimized database schemas, wrote complex **SQL** queries, and ensured data integrity and performance.
- Integrated external **APIs** and third-party services to enhance application functionality and improve user experience.
- Implemented and maintained security measures such as encryption, authentication, and authorization using industry-standard practices and frameworks.

- Conducted unit testing using **JUnit** to ensure code quality, detect defects, and facilitate efficient debugging.
- Collaborated with frontend developers to ensure seamless integration of UI components and provide a smooth user interface.
- Proficient in **Git/GitHub** for version control and collaborative development.
- Applied **object-oriented programming** principles (OOP) to design modular and maintainable code.
- Leveraged **Java 8** features to enhance code readability and optimize performance.
- Deployed applications on **Apache Tomcat** for testing and production environments.

MY CURRENT PROJECT

Cape Air Project

- Developed modules including Add Flight, Search Flight, Sign Up, Sign In, Blog, and Nearby Places to Visit using MVC architecture following Agile methodologies.
- Implemented Rest Controller, Service, and Service Imp components to handle HTTP requests and business logic.
- Integrated Spring Security and implemented JWT Token authentication for secure user access and protected sensitive data.
- Utilized Spring Boot to simplify application development, configuration, and deployment processes.
- Collaborated with cross-functional teams to gather requirements, define project scope, and ensure seamless integration with UI/UX designs.
- Configured application properties file to manage various settings such as database connections, API keys, and external service configurations.
- Conducted regular Agile ceremonies including stand-up meetings, sprint planning, and retrospectives.
- Integrated SMS and payment gateway services to facilitate notifications and secure payment transactions.
- Leveraged Hibernate for object-relational mapping (ORM) to interact with the database and ensure data persistence.
- Implemented comprehensive unit tests using JUnit to ensure code quality and maintainability.
- Utilized version control systems like Git for collaborative development and version management.
- Implemented responsive designs using HTML, CSS, and JavaScript frameworks.
- Deployed the application on AWS (Amazon Web Services).
- Utilized Spring Profiles to manage different environment-specific configurations.
- Integrated email services to enable communication and notifications with users.

Signature: Atmesh Pandey