Anmol Chauhan

Java Full Stack Developer
anmolbholiya@gmail.com
+91 9568547348
Ghaziabad, (U.P)

Offering over **5 Year experience** in Development .Demonstrated skills in **Java Full Stack Development**. An independent and self-motivated graduate with problem solving skills (DSA) and hands on experienced Development (Spring, Spring Boot ,Hibernate, Spring Security, Spring Cloud, MySQL, AWS, Microsoft Azure, Docker, Kubernetes).

Technical Skills

Languages And Frameworks : Java 8/11/17,Spring Boot, Spring MVC, Spring Security , Spring Cloud, Spring Data, Microservice, Hibernate, JPA

API Development: RESTful API design, JSON/XML, Swagger/Open API, Postman

Frontend: React.js(Basic), JavaScript/TypeScript, HTML5, CSS3, Bootstrap

Databases: MySQL, PostgreSQL, Oracle, Cassandra Database

API Security: OAuth2, JWT, API Gateways

DevOps & CI/CD: Jenkins, GitLab CI, Maven/Gradle, Docker, Kubernetes

Cloud Exposure: AWS, Azure, or GCP (Preferred)

Testing Tools: JUnit, Mockito, Jasmine/Karma, REST Assured

Other Tools: Git, IntelliJ, VS Code, JIRA, Bitbucket

Education

CCS University (Meerut)   **2017 – 2020**

Bachelor of Computer Application

Experience (4 years)

HCL Technology   **April 2022 – Till Date**

Software Engineer   Noida, Uttar Pradesh

- Developed and maintained complex software applications for diverse clients, leveraging technologies Led the end-to-end software development lifecycle for multiple projects, from requirements gathering and system design to coding, testing, and deployment.

Shephertz Technology   **July 2021 – March 2022**

Software Engineer   Gurgaon, Haryana

- Enhanced my Java and Spring Boot programming skills and developed a robust understanding of core principles in Java 8 and collection framework.

Qualtech edge   **January 2021 – June 2021**

Intern   Noida, Uttar Pradesh

- Assisted in the development of backend services using Java and Spring Boot, contributing to the core functionality of several internal projects.
- Worked on MySQL database management, including writing and optimizing SQL queries to support application requirement.

PROJECTS

Western Union - Money Transfer App   Role: Backend Developer

Tech Stack: Java | Spring Boot | Microservices | MySQL | REST full APIs | Maven | React Js | Docker

developer on a global money transfer application for Western Union, ensuring robust and secure transaction processing across multiple regions.

- **Responsibilities** -:
- **System Architecture Design**:
    - **Microservices Architecture**: Designed and implemented microservices-based architecture to improve scalability,   maintainability, and deployment flexibility.
    - **API Gateway**: Integrated an API gateway for centralized routing, security, and monitoring of microservices.
- **Front-End Development**:
    - **Responsive UI**: Built responsive and dynamic user interfaces using Angular, ensuring a consistent user experience across devices and screen sizes.
    - **Component-Based Design**: Developed reusable and modular components to streamline development and improve code maintainability.
- **Back-End Development:**
    - **RESTful API Development:** Created and maintained RESTful APIs using Spring Boot, enabling seamless communication between frontend and backend.
    - **Cassandra Database Integration:** Implemented Cassandra as the primary database, ensuring high availability and fault tolerance.
    - **Authentication Services:** Developed and integrated authentication and authorization services using OAuth2 and JWT for secure access control.
- **DevOps & Cloud Integration:**
     Implemented CI/CD pipelines with Docker and Kubernetes for seamless deployment; leveraged AWS (EC2, S3, RDS) and Microsoft Azure services to ensure scalability, reliability, and secure cloud infrastructure.
- **Testing and Quality Assurance** : Testing and Quality Assurance: Developed and executed comprehensive test plans, including unit tests, integration tests, and user acceptance tests, to ensure system reliability and accuracy .
- **Achievements** -:
- Successfully delivered the project as a single resource, demonstrating strong technical skills and project management capabilities.
- Enhanced payroll processing efficiency by 30% through optimized algorithms and real-time processing features.

Deutsche Bank - Banking Application   *Role: Backend Developer*

Tech Stack: Spring Boot | Microservices | MySQL | XML | RESTful APIs | Maven | Git

- Worked as a backend developer on a core banking application for Deutsche Bank, focusing on the development and optimization of backend services.
- **Responsibilities** -:
- **Microservices Development:** Designed and implemented microservices using Spring Boot, facilitating modular and scalable service-oriented architecture.
- **API Development:** Created RESTful APIs to enable seamless integration with frontend services and third-party systems.
- **Database Management:** Developed and optimized MySQL repositories for efficient data handling, ensuring high performance and reliability of the application
- **Repository Management:** Utilized MySQL as the database backend, optimizing queries and indexing to improve data retrieval times.
- **XML Configuration:** Managed XML files for configuration and data exchange, ensuring proper integration and data formatting across services.
- **JUnit 5 Testing:** Developed unit and integration tests using JUnit 5, ensuring high code quality and reducing the likelihood of bugs in production.

    Achievements:
    - Successfully delivered robust backend services that contributed to a 15% increase in application reliability and uptime.
    - Improved code quality and reduced production issues by implementing comprehensive testing strategies with JUnit 5.

CERTIFICATION

* **Java Certification**: Awarded by Hacker Rank, demonstrating proficiency in Java programming.
* **Master Spring Boot Certification**: Recognized for advanced skills and expertise in Spring Boot.