Muhammad Bilal

Software Engineer

Results-driven Software Engineer with 5 years of experience in designing, developing, and maintaining software applications. Adept at full-stack development, with a strong focus on delivering high-quality code and scalable solutions. Proven track record of collaborating with cross-functional teams to meet project goals and deadlines.

# SKILLS

* Programming Languages: Java, JavaScript
* Web Development: HTML, CSS, js
* Databases: SQL, MongoDB
* Version Control: Git
* Software Tools: IntelliJ IDEA, Visual Studio Code
* DevOps: Docker, Jenkins
* Problem Solving: Algorithm design, debugging
* Team Collaboration: Strong communication and teamwork skills

# PROFESSIONAL EXPERIENCE

**Software Engineer | XYZ Tech, Anytown, USA | January 2021 - Present**

* Collaborated with a cross-functional team to develop and maintain a high-traffic e-commerce website, resulting in a 30% increase in user engagement.
* Implemented RESTful APIs in Node.js for efficient data retrieval, enhancing system performance and scalability.
* Utilized React to create dynamic user interfaces, improving the user experience and reducing bounce rates.
* Conducted code reviews, identified areas for improvement, and mentored junior team members, ensuring code quality and consistency.
* Resolved critical production issues by analyzing and debugging code, minimizing system downtime and enhancing reliability.
* Integrated continuous integration and continuous delivery (CI/CD) pipelines using Jenkins, automating the deployment process.

**Junior Software Engineer | ABC Solutions, Anytown, USA | May 2019 - December 2020**

* Collaborated with senior engineers to design and develop software components in Java for a supply chain management system.
* Enhanced system functionality by optimizing database queries, resulting in a 20% decrease in response time.
* Assisted in the implementation of microservices architecture using Spring Boot, promoting modular and scalable software design.
* Participated in Agile development processes, actively contributing to sprint planning, stand-up meetings, and retrospectives.

# EDUCATION

**Bachelor of Science in Computer Science | University of Excellence | Anytown, USA | May 2019**

* Relevant Courses: Data Structures, Algorithm Analysis, Software Engineering, Database Management

# CERTIFICATIONS

* Certified Java Developer (Oracle) | 2020
* AWS Certified Developer – Associate | 2019

# REFERENCES

Available upon request.