Michael Johnson
Email: michael.johnson@example.com | Phone: (123) 456-7890
LinkedIn: linkedin.com/in/michaeljohnson | GitHub: github.com/michaeljohnson
Location: City, State | Open to Relocation / Remote

Professional Summary

Software Engineer with 5+ years of experience designing, developing, and deploying scalable software solutions. Proficient in full-stack development, with expertise in Java, Python, JavaScript, and cloud technologies. Demonstrated ability to lead projects from concept to completion, collaborating effectively with cross-functional teams to deliver high-quality software products. Passionate about learning new technologies and implementing innovative solutions.

Skills

- **Programming Languages:** Java, Python, JavaScript, C++, TypeScript.

- **Web Development:** React, Angular, Node.js, HTML5, CSS3, RESTful APIs.

- **Databases:** MySQL, PostgreSQL, MongoDB, SQLite.

- **Cloud Services:** AWS (EC2, S3, Lambda), Azure, Google Cloud Platform.

- **DevOps:** Docker, Kubernetes, Jenkins, Git, CI/CD pipelines.

- **Software Development:** Agile methodologies, object-oriented design, data structures, algorithms.

- **Tools & Technologies:** Git, JIRA, Visual Studio Code, IntelliJ IDEA, Eclipse.

Professional Experience

Software Engineer
XYZ Tech Innovations, City, State | July 2020 – Present

- Developed and maintained web applications using Java, Spring Boot, and React, enhancing system performance by 25%.

- Led the migration of legacy systems to microservices architecture, improving scalability and reducing downtime.

- Collaborated with UI/UX designers to implement responsive designs, resulting in a 30% increase in user engagement.

- Integrated third-party APIs and implemented data encryption for secure data transactions.

- Automated testing processes with JUnit and Selenium, reducing testing time by 40%.

Junior Software Engineer
ABC Solutions, City, State | May 2017 – June 2020

- Assisted in developing backend services using Python and Flask, contributing to a key product feature release.

- Implemented RESTful APIs for seamless communication between frontend and backend systems.

- Participated in code reviews, debugging, and performance optimization to enhance application speed by 20%.

- Worked closely with the QA team to resolve software bugs and improve application quality.

- Documented software processes and contributed to the development of technical manuals.

Education

Bachelor of Science in Computer Science
University of XYZ, City, State | 2013 – 2017

- Relevant Coursework: Software Engineering, Data Structures, Algorithms, Database Systems, Computer Networks.

Certifications

- **AWS Certified Solutions Architect** – Amazon Web Services (2023)

- **Oracle Certified Java Programmer (OCJP)** – Oracle (2022)

- **Full-Stack Web Development Certification** – Coursera (2021)

Projects

E-commerce Platform Development

- Developed a scalable e-commerce platform using React, Node.js, and MongoDB, handling over 10,000 concurrent users.

Real-time Chat Application

- Created a real-time chat application using WebSocket, Node.js, and Express, providing secure communication channels.

Automated Deployment Pipeline

- Designed a CI/CD pipeline with Jenkins, Docker, and Kubernetes, streamlining the deployment process for multiple projects.

Technical Skills

- **Languages:** Java, Python, JavaScript, C++, TypeScript

- **Frameworks:** Spring Boot, Flask, React, Angular, Express

- **Databases:** MySQL, MongoDB, PostgreSQL

- **Cloud Platforms:** AWS, Azure, Google Cloud

- **Version Control:** Git, GitHub, GitLab

Soft Skills

- Problem-solving, teamwork, communication, adaptability, time management.