

Zaid Alsaied Ahmad

Software Engineer

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Enthusiastic and well-organized software engineer with 3+ years of experience delivering top-notch software development and troubleshooting. Solid understanding of object-oriented programming, design patterns, software engineering best practices, data structures, algorithms, and great problem-solving skills. Expertise in Java, Spring, AWS, Flutter and React.

WORK EXPERIENCE

Software Engineer

2021 – 2022

Pioneers, Amman, Jordan. lead tech company providing e-learning services for 1000+ schools with 500+ employee.

- Developed and deployed a highly scalable and robust microservice-based e-learning platform using Java and Spring.
- Successfully refactored legacy code using Test-Driven Development and SOLID principles, resulting in improved code readability and reliability.
- Built and integrated various microservices, including course management, user management, payment gateway integration, and recommendation engine, for a comprehensive e-learning experience.
- Contributed to code quality through regular code reviews and feedback to ensure adherence to best practices.
- Mentored and managed a team of two developers, fostering their professional growth and technical development.
- Leveraged AWS services, such as S3, ECS, EC2, ELB, SNS, CloudWatch and Lambda.
- Exhibited strong collaboration and leadership skills through active listening and effective communication with other engineers and designers.
- Developed the frontend of the e-learning platform using Flutter and React to consume REST APIs from the microservices, resulting in a seamless user experience for thousands of users.

Software Engineer

2019 – 2021

Badee3 for Technical Solutions, Amman, Jordan. fast-growing tech startup specializing in software services.

- Designed and developed applications using Java and Spring resulting in an average 14% reduction in job completion deadlines.
- Adhered to Agile and Scrum methodologies throughout the software development process.
- Utilized Git for version control and management.
- Implemented automated testing using JUnit and Mockito, resulting in improved code coverage and a reduced number of defects.
- Utilized Hibernate to design and implement efficient data access and persistence layers.
- Designed and developed robust RESTful APIs for various modules and consumed them on the frontend using React and Flutter.

EDUCATION

Jordan University of Science & Technology, Irbid, Jordan

2017

Bachelor of Science, Software Engineering

Maharishi International University, IA, USA

2022

Master of Science, Computer Science

FRAMEWORKS, TOOLS, SKILLS & OTHER

Java, Dart, JavaScript, TypeScript, SQL, DynamoDB, MongoDB, Spring, Kafka, Kubernetes, Jenkins, CICD, AWS, Firebase, NodeJS, Express, React, Flutter, problem solving, Design patterns, TDD, Junit, Mockito.