Baraa El Hajj

+961 79 319 246 • baraa.w.hajj@gmail.com • <u>LinkedIn</u> • <u>Portfolio Website</u>

Software Engineer

SUMMARY

Dedicated and results-driven software engineer with 2+ years of hands-on experience in designing, developing, and optimizing cutting-edge software solutions. Proficient in multiple programming languages and technologies including C#, .NET and MySQL. I excel at problem-solving, collaborating with cross-functional teams, and delivering high-quality code on time, with a proven ability to work autonomously and engage with all levels of stockholders. I'm looking to take the next step in my career, meet and collaborate with amazing colleagues.

WORK EXPERIENCE

Payleadr - *Sydney, Australia - Remote*   01/2022 – 10/2023
Full Stack Engineer

- Worked with cross-functional teams to develop and integrate payment solutions for merchants and customers, ensuring seamless payment processing solutions.
- Developed and tested a payment adapter API responsible for handling and preparing external integrations and memberships for deferred payment processing.
- Implemented convention-based CRUD actions like GET, POST, PUT and DELETE.
- Implemented OAuth 2.0 authentication to secure API communications, ensuring token-based authorization for enhanced security and data privacy using Auth0 and JWT.
- Worked on the design and implementation of a new payment engine responsible for executing payment transactions, resulting in a 40% improvement in performance.
- Collaborated with the development and enhancement of Payleadr Platform, a comprehensive website featuring users' portals, dashboards and actionable insights using Groovy & Grails built on top of Spring Boot and Spring Security.
- Conducted over 300 detailed code reviews on Bitbucket, offering insightful feedbacks to teammates and promoting best practices leading to a 20% code quality improvement.
- Involved in complete SDLC, by actively participating in Scrum meetings, sprint planning, and refinement sessions for Jira tasks, contributing to an agile development environment.
- Utilized various AWS services including Cloud Watch, Lambda, SNS, SQS, VPC, etc.
- Helped in configuring the build pipeline using Team City, bash script and AWS Cloud Formation.

DTP - *Tripoli, Lebanon*   11/2021 - 01/2022
Backend Developer Intern

- Developed and improved my skills and knowledge through intense course programs.
- Acquired a good understanding of Java and its core concepts and libraries.
- Acquired a foundational understanding of the Hibernate framework, utilizing it to streamline database access and data persistence in application development.
- Got familiar with the basics of the Spring framework, including Spring Boot, dependency injection and aspect-oriented programming.

EDUCATION

Lebanese University - *Mont Michell, Lebanon*   08/2020 - 08/2022
Master's Degree in Software Engineering

Lebanese University - *Mont Michell, Lebanon*   08/2017 - 05/2020
Bachelor's Degree in Computer Science

SKILLS

- C# | .NET | EF | Dapper | HTML | CSS | JavaScript | MySQL | Git | Java | Grails
- AWS (foundational) | CI/CD | Agile | REST APIs | Unit Testing | OOP | Kibana
- MS Office | Slack | Zoom | VS & VS Code | IntelliJ IDEA | Rider | DataGrip | Postman
- Problem Solving | Attention to Details | Communication | Teamwork

LANGUAGES

- English: Fluent
- French: Intermediate
- Arabic: Native language