

Mohammad Amhaz

Software Developer | Data Scientist | Finance

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Skills

Programming Languages: Python (Advanced), Java (Advanced), C++ (Intermediate), JavaScript (Intermediate), SQL (Advanced), Ruby (Basic)

Web Technologies: HTML5, CSS3, React.js, Node.js, Angular, RESTful APIs, JSON, AJAX

Databases & Cloud: MySQL, PostgreSQL, MongoDB, AWS (Amazon Web Services), Microsoft Azure, Google Cloud Platform

Tools & Platforms: Git, Docker, Kubernetes, Jenkins, JIRA, Agile Methodology, Scrum

Critical Thinking - Teamwork - Time Management - Leadership - Effective Communication

Professional Experience

2020 - 2024 – IT Specialist / Manager at SDEL

Implemented a task queuing system, increasing system tenfold

Developed user-friendly interfaces using J2EE and JavaScript frameworks, improving user experience and increasing system efficiency by 20%

Automated database backup processes, significantly reducing data loss

2020 - 2021 – Software Engineer at LGB Bank

Upgraded company's legacy codebase, reducing system errors by 15%

Performed thorough testing, including integration testing, unit testing, and test automation, reducing system bugs by 20%

2019 - 2020 – Software Engineer at International Solutions Inc.

Successfully migrated business application to the Cloud, reducing operational cost by 30% and increasing system performance

Implemented microservices architecture, enhancing system scalability and reliability by 40%

Reduced time to fix bugs by 25% through effective use of test-driven development and continuous integration strategies

Simplified and undated codebase, increasing software efficiency and readability by 35%

Optimized service by integrating Machine Learning models, boosting customer satisfaction by 15%

2024 - Finance Banker at Central Bank of Lebanon

Banking Operations, Micro and Macro Economics

Academic Background

2019 – Bachelor of Science in Computer Science

American University of Beirut - GPA: 3.8 / 4.0

2022 – Bachelor of Science in Banking and Finance

Lebanese American University - GPA: 3.91 / 4.0

Certificates

.Banking certificate by Central Bank of Lebanon

.Full Stack Development by FreeCodeCamp

.Data Science by FreeCodeCamp