

MARWAN ATHAMNAH

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JAVA DEVELOPER

Highly motivated and dedicated software developer with an extensive internship and hands on academic projects. Skilled in developing robust and scalable software solutions, with a solid foundation in programming languages and software development methodologies. Enthusiastic with a passion for innovation and continuous learning

Java Programming • Design Patterns • Dependency Injection • Backend Development
Database Development • Web Services • Problem Solving • Data Structures and Collections

Languages: Java

Web: HTML, CSS, JavaScript

Web Services: REST

Web/App Servers: Apache Tomcat

Web Security: OAuth 2.0

Frameworks: Spring (Boot, MVC), Hibernate

Databases: MySQL, H2

Design Patterns: Singleton, Factory Method, Facade, Observer, Strategy

SDLC: Agile / Scrum, Waterfall

Tools: Maven, Gradle, Git, Postman, Star UML, ActiveMQ, IntelliJ IDEA

Platforms: Windows, MacOS

CAREER NOTE: Completed on-campus studies and currently taking distance education courses to complete a **Master's Degree in Computer Science** (Available for full-time, W-2 employment).

INTERNSHIP EXPERIENCE

SMARTTECH, Irbid, Jordan • 08/2021 – 10/2021

Mobile application and software development company.

Software Engineer

- I am having code review sessions with my team to improve our architect used to build the application.
- Analyzed client project documents for gaps in design and modified them to make it more simple and agile.
- Tested the application behavior by manual testing and by Unit Test.

Technologies Used: Java, Spring Boot, MySQL, Agile, test automation

ACADEMIC PROJECTS

Jordan University of Science and Technology (2021) Mr. Color: is a cutting-edge mobile application developed using the Flutter framework, designed to transform your photos in a unique and creative way. This innovative app gives users the power to change specific colors within their images, unleashing a world of artistic possibilities at their fingertips.

Maharishi international university (2023) Library System Workshop: A Library System Workshop a software application designed to manage and automate various tasks within a library, such as cataloging books, managing user accounts, and handling lending and returning of books, The Library System Workshop program is a comprehensive software solution developed using the Java programming

language, Java Swing for the user interface, and MySQL as the backend database. This system streamlines the operations of a library, making it more efficient and user-friendly.

Maharishi international university (2023) Grocery e-commerce: The Grocery E-commerce Project is a comprehensive and modern web application designed to facilitate the online sale of dietary groceries. It combines robust backend technologies, including Spring Boot and MySQL, with a well-structured front end built using HTML and CSS. The project follows the MVC (Model-View-Controller) architectural pattern and incorporates RESTful APIs for efficient communication between the front end and back end.

EDUCATION

Masters in Computer Science

(In progress via distance education; expected completion 10/2025)

Maharishi International University, Fairfield, Iowa

Key Courses:

Software Engineering

Web Application Programming

Modern Programming Practices

Fundamental Programming Practices

enterprise architect

Database

Bachelor in Computer Science

Jordan university of science and technology, Irbid, As Sarih (08/2021)

Key Courses:

Algorithm

Introduction to Java

OOP

Data Structure

Introduction to C++

operating system

Architecture

UML

CERTIFICATIONS

Getting Started with Java (2021-10-14), Master Practical Java Development (2022-10-09)