

OSAMA AHMAD ALSA'AD

SOFTWARE ENGINEER

in in/osama-alsad-75014019b

PROFILE

Experienced Software Engineer with a Master's in Information Security and Digital Crime. Specializing in Ecommerce platforms and agile methodologies, proficient in full-stack development using Python, Django, and Vue.js. Known for optimizing performance, integrating critical third-party services, and contributing to the growth of high-traffic platforms. Skilled in AWS services, certified in Java Enterprise and Machine Learning, demonstrating dedication to continuous learning and skill enhancement.

EDUCATION

2021 - 2023

Master's in Information security and digital crime

Amman, Jordan

Princess Sumaya University for Technology

GPA 82.9(Very Good).

2016 - 2020

Bachelor of Software Engineering

Irbid, Jordan

Jordan University of Science and Technology

GPA 3.06(very good).

PROFESSIONAL EXPERIENCE

08/2021 – present Amman, Jordan

Mid-level Software Engineer

MakanE by Mawdoo3

- Spearheaded full-stack development employing Python, Django, and Vue.js within agile methodologies.
- Integrated AWS services, payment gateways, SMS, and various analytics tools for optimal performance.
- Played a pivotal role in launching E-commerce platforms, catering to over 12,000 customers and merchants, including subprojects and APIs.
- Resolved performance issues through algorithmic enhancements and database optimization strategies.
- Demonstrated adept project management skills, delivering high-quality APIs within strict timelines and budgetary constraints.
- Instrumental in achieving organizational goals at Mawdoo3, ensuring timely project deliveries and surpassing expectations.

2019 - present Amman, Jordan

Django Web Application Development

Free Lance

- Developed custom search engines and various applications using the Django framework.
- Clinic Appointment Management Project:

- Developed a user-friendly Clinic Appointment Management System optimizing scheduling processes. Enabled secertary to schedule, modify appointments. Streamlined clinic operations, enhancing patient experience, improving clinic efficiency, and providing data-driven insights for informed decision-making.

10/2022 – 04/2023 amman, Jordan

PHP Laravel Web Application Developer

Free Lance

• Promotions platform have 2 mobile application and web based dashboard, built using php laravel 8, and fultter for mobile app.

11/2020 – 08/2021 Amman, Jordan

Software Development Engineer

SevenGate

- Developed an Asset Management Website with three main stages, covering category, property, site, warehouse, employee, user, customer, and asset management.
- Created a transfer system enabling users to manage transactions between warehouses and customers and implemented a ticketing system for asset maintenance.
- Implemented logging for admin visibility of user actions.
- Utilized ASP.Net MVC, HTML, CSS, JavaScript, jQuery, Ajax, SQL Server, LINQ, Entity Framework, and Code-First Approach.

05/2020 – 11/2020 Amman, Jordan

Engineer Team Lead

Yalashoqhol

- Successfully designed and developed informative websites for multiple companies using WordPress and front-end languages.
- Led and supervised the development of various mobile applications.
- Produced comprehensive Software Requirement Specification (SRS) documents for both the Employment System and delivery application projects.
- Implemented a risk management plan to ensure the team's efficient handling of challenges in online work environments.
- Conducted valuable workshops to enhance the team's soft skills, fostering a more effective and collaborative work atmosphere.

SKILLS

Programming Languages

C++, Java, C#, Python, PHP.

Front-End

Vue.js, JQuery

Software Design and Architecture.

ORM

Entity Framework. Code-First, ADO, Django ORM

CRITICAL THINKING.

SOUND JUDGMENT.

Frameworks

Django, Django rest framework ASP.NET MVC, Laravel.

Database Management

SQL Server, SSMS, SQL, Oracle PL/SQL.

Version Control

Git, GitHub, TFS.

EXCELLENT ANALYTICAL SKILSS.

EFFECTIVE INTERACTION WITH STAKEHOLDERS.

COURSES

05/2019 – 08/2019 Amman, Jordan **Machine Learning Using Python**

Pioneers Academy

09/2017 – 12/2018 **JAVA SE 7**

Amman, Jordan *Pioneers Academy*

01/2018 - 03/2018 **JAVA ENTERPRISE EDITION**

Amman, Jordan *Pioneers Academy*

06/2020 Data Analysis Track

Udacity

06/2020 risk management (iso 31000:2018) risk-based thinking

Amman, Jordan SGS Academy

LANGUAGES

• ARABIC (MOTHER TONGUE).

• ENGLISH (intermediate).