

**Abdallah Massri | 052-3239955 | [abdallahmassri7e@gmail.com](mailto:abdallahmassri7e@gmail.com) | [LinkedIn](#) | [GitHub](#)**

## Summary

- Motivated Software engineer, hold practical software engineer diploma and DevOps engineering certificate, looking for my first challenge in the high-tech industry.
- Experienced and high skilled with: **Java, Spring Boot, React, Python, SQL, MongoDB, AWS, REST APIs and Docker.**
- Strong Problem-solving skills, team collaboration, attention to detail, adaptability and quick self-learning.

## Education

**2021-2023: Practical Software Engineer Diploma, Ort-Kiryat Bialik.**

- **Courses:** Java, Python ,OOP,React ,Full-Stack , Databases, Algorithms, Data structure, Operating systems ...
- **Final project: HR-Pulse** – A desktop HR management system developed using Java and MYSQL .  
**My Role:** designed and defined the software architecture: sketched the system's structure, created workflows, and designed user-specific interfaces and functionalities, implemented an Object-Oriented approach for system design and management. Developed and managed the integration with a MySQL database. Utilized Jasper Reports to generate customized reports, including writing SQL queries to retrieve data from the database.

## Training and Certifications

**2024: A-tech DevOps Engineer Course, Elevation, Tel Aviv.**

- **Learning:** Python scripting, AWS (S3,EC2,Lambda,VPC), k8s, Linux environment, bash skills, Jenkins, GitHub, Helm ,Grafana , Docker, CI/CD pipelines.
- **Final project: Object detect boot:** the users to send an image through a Telegram bot. The image is uploaded to AWS S3, processed using Boto3 for object recognition, and the identified data is stored in a MongoDB database hosted on AWS. **My role:** Designed and implemented MongoDB database, developed the interface for receiving images from the user via the bot and returning the processed data, defined the overall system architecture. **Technologies used:** Python (with Boto3) MongoDB AWS (S3, Auto Scaling) Jenkins Helm Argo CD Telegram Bot API.

## Java Spring Framework 6 & Spring Boot 3 – Udemy | 2025

Technologies covered : Java (Core & Advanced), Maven, JDBC, Hibernate, Spring Boot, Spring Security, Spring AOP, Spring Data (JPA, REST), Microservices, JWT, Auth0, Git, Docker, Cloud Deployment (Elastic Beanstalk, EC2, RDS, ECR), Spring AI.

- **Final Project – Full-Stack eCommerce Website**  
\* Every API is fully secured and monitored via Spring AOP listeners

**Languages:** Arabic- Native | Hebrew- Flaunt | English- Flaunt