


Ehab Mansour

 +972543475197

 mansourehab34@gmail.com



B.Sc. Computer Science graduate with AWS Certified Cloud Practitioner. Cloud computing enthusiast with comprehensive AWS expertise, including EC2, S3, and VPC. Skilled in deploying scalable applications and managing data effectively, with hands-on experience and a strong ability to design and implement cloud based solutions, Proficient in Java and Python , and passionate about leveraging my technical abilities in environments that value innovation, efficiency, and collaboration.

EDUCATION

2019 - 2024 | B.Sc. in Computer Science at Haifa university.

GPA:80

Completed core courses with high scores, among which are:

Software Engineering Project: 86 | Data Structures: 85 | Algorithms: 95 | Image Processing:99
Object Oriented Programming: 86 | Intro to Hardware: 95 | Artificial Intelligence lab: 83 | NLP: 92

Major Projects:

-[Health Care System](#) - Desktop App that developed by two-member team for clinics system management, enabling patients, doctors, and nurses registration and appointment scheduling.

This project was developed using java, MySQL, JavaFX.

Overall grade: 86

-[Psychometric Android app](#) - that developed by two-member team for students and companies to facilitate the search the fit course for each student (Search by: type, location, course date).

This project was implemented using Kotlin and Python.

Overall grade: 97

2024 – present | AWS Restart Course, Elevation - [Course Page](#)

- Gaining comprehensive knowledge of cloud computing essentials.
- Navigate Amazon Web Services(AWS) infrastructure, mastering crucial concepts such as EC2 instance, S3 storage, and VPC networking.
- AWS Services & Products: AWS S3, AWS EC2, VPC networking, Amazon RDS, Amazon DynamoDB, AWS DMS, Amazon EBS, Amazon EFS, Amazon CloudWatch,
- Amazon CloudTrail, Containers on AWS & Cloud basics.

VOLUNTEERING

- Tutoring for students in mathematics, physics and computer science, improving their understanding of core concepts leading to 20% improvement across all subjects.
- Helping students at first year in the introduction courses.

TECHNICAL SKILLS

Coding & Scripting: Python, Java , C , C++, HTML , CSS, JSON and YAML
Bash shell Scripting, APIs and REST , AWS Lambda Infrastructure as Code.
OS, Networking & Security: Windows, Linux OS, AWS Security, AWS Identity and Access Management (IAM).

AWS Services & Products: AWS S3, AWS EC2, Amazon RDS, Amazon DynamoDB, AWS DMS, Amazon VPC, Amazon EBS, Amazon EFS, Amazon CloudWatch, Amazon CloudTrail, Containers on AWS.

LANGUAGES

Arabic Native
English mother tongue level
Hebrew mother tongue level