

Mahmoud Alfayoumi

COMPUTER ENGINEER | Amman, Jordan | 0782185255 | mahmoud.faiyumi98@outlook.com



SUMMARY

Motivated Computer Engineering graduate with a diploma in Communications and Computer Networks, Bachelor's degree in Computer Engineering earned with honors. Possesses hands-on experience in IT maintenance, technical support, and technical content creation. Creator of Health Mate, a modern health-tracking web application, and MT Library, a sleek web-based platform for library management. Demonstrated proficiency in software development, network infrastructure, and system optimization through training with Jordanian Customs. Skilled in C#, .NET, WinForms, Angular, Python, HTML, CSS, SQL Server, and Microsoft Office tools. Known for a strong work ethic, problem-solving mindset, and leadership in volunteer-driven tech initiatives. Holds certifications in A+, ICDL, and Security+.

EDUCATION

Bachelor of Computer Engineering

BAU | Faculty of Engineering Technology (FET) | 2020 - 2024

- Currently pursuing a degree in Computer Engineering.
- GPA: 2.54 (Good) **Ranked second in the Computer Engineering Department**

Diploma in Communications and Computer Networks

BAU | Faculty of Engineering Technology (FET) | 2017 - 2020

- Graduated with honors, with an average of 84.9% (Very Good) **Ranked third in the major nationwide**

WORK EXPERIENCE

Software Engineer

InvoiceQ | 2025 - Present

- Develop dynamic, responsive, high-performance web applications using Angular.
- Learn fundamental technologies: JavaScript, TypeScript, HTML, SASS, and CSS.
- Understand core Angular concepts like components, services, routing, and state management.
- Implement best practices for modular development, API integration, and performance optimization.
- Gain practical experience through hands-on projects, collaborative tools, and case studies.

Front-End

Digiskills & IIH | 2024 - 2025 (5 months)

- Develop dynamic, responsive, high-performance web applications using Angular.
- Learn fundamental technologies: JavaScript, TypeScript, HTML, SASS, and CSS.
- Understand core Angular concepts like components, services, routing, and state management.
- Implement best practices for modular development, API integration, and performance optimization.
- Gain practical experience through hands-on projects, collaborative tools, and case studies.

Full-Stack

Clever Mind POB | 2024 - Present

- Goal: Build robust, scalable web applications.
- Front-End: HTML, CSS, JavaScript, UI/UX.
- Back-End: PHP, database management.
- Learning: Hands-on projects, collaboration, real-world case studies.

IT Maintenance Technician

Volunteer work | 2018 - Present

- Maintained software and hardware for laptops and desktops.
- Provided technical support and troubleshooting for various students in my college.

Technical Content Writer

Freelance on Facebook | 2014 - 2016 (18 months)

- Collaborated with an international team to create and publish technical content.
- Researched and wrote technical articles for a broad audience.

TRAINING

Data Entry

efe Jordan | 2025 - present

- Entered, updated, and maintained accurate data in company systems and databases.
- Verified data integrity, performed regular audits, and resolved discrepancies to ensure reliability.
- Followed data privacy regulations, communicated effectively with team members, and documented processes thoroughly.

Networking Engineer

Jordanian Customs | 2019 - 2020 (2 months)

- Designed, optimized, and secured network infrastructure.
- Troubleshoot and monitored network systems, ensuring efficient operations.
- Maintained compliance, effective communication, and detailed documentation.

SKILLS

Programming and scripting Languages

- C# · JavaScript · TypeScript · Python · HTML · CSS · SASS · SQL · MSSQL

Frameworks & Libraries

- .NET · WinForms · Angular

Soft Skills

- Leadership & team building
- Decision-making & problem-solving under pressure
- Multitasking & adaptability
- Empathetic, persuasive communication
- Integrity, accountability & continuous learning

Tools & Platforms

- Microsoft Office (Excel · Word · PowerPoint · Outlook)
- Git & GitHub · SQL Server Management Studio · Postman · Newman
- Adobe Illustrator · Canva

CERTIFICATIONS

- A+ Certification | 2016
- ICDL (International Computer Driving License) | 2020 | Edraak
- Security+ Certification | 2022 | Pioneers Academy

VOLUNTEER WORK

Extensive volunteer experience with organizations such as ZerOne, the Maintenance Team, IEEE, Shaghf Family, Mujaddidun Jo, and Nahno, where I've developed skills in IT maintenance, teamwork, and leadership. Passionate about technology and community service, continuously expanding my expertise in IT and development while making meaningful contributions.

PROJECTS

[Health Mate](#)

Technology: C# (Windows Forms)

Designed and developed a user-friendly desktop application for personal health management. Key features include age and calorie calculation, workout planning, trainee-coach session tracking, multiuser account support, secure email-based password recovery, and offline data storage to ensure privacy.

[MT Library](#)

Technology: Web-based Application, Firebase Hosting

Designed and built a responsive web application to showcase and manage categorized content related to software and operating systems. Features include a clean user interface, advanced search and filtering, well-structured sections for apps and OS, and SEO optimization to enhance online visibility.

[ToDoList](#)

Technology: Angular, GitHub Hosting

Designed and built a responsive web application focused on efficient daily task management. The app features a clean user interface that enables users to add, edit, complete, and delete tasks seamlessly, with local storage ensuring data persistence.