# Mahmoud Srouji

**GitHub** LinkedIn

#### **Education**

# **Lebanese International University**

2024

B.S. in Computer and Communication Engineering

## **Professional Experience**

**Software Engineer** Beirut, Lebanon Jul 2022 – present Freelance

Angular:

- Effectively translated client requirements into application designs and system requirements.
- Implemented SEO strategies to boost search engine rankings and improve visibility, resulting in increased traffic.
- Achieved a consistent look and visual theme across websites by promoting uniform fonts, formatting, images.
- Utilized RESTful APIs for efficient data retrieval and manipulation, enabling smooth integration.
- Implemented Angular Material to make responsive and pleasing UI components, tailoring them to algin with specific project design needs.
- Leveraged Angular CLI to optimize development workflows, enabling efficient project setup and configuration.
- Handled version control with Git, ensuring organized code management and collaboration.
- Optimized code performance by implementing lazy loading, reducing initial load times.
- Exhibited proficiency in JavaScript, TypeScript, HTML, CSS, building Components and implementing services while upholding strict code quality standards.

**Front-end Developer Beirut, Lebanon** 

Ray Labs Nov 2024 – Jan 2025

- Integrated RESTful APIs to enhance application functionality.
- Implemented Reusable UI components.
- Collaborated with backend developers to ensure seamless API integration.
- Debugged and resolved UI/UX issues to enhance application stability.
- Utilized Angular services and state management for efficient data handling.
- Developed dynamic and responsive web application using Angular and PrimeNG.

Etech elevator Aug 2023 - Oct 2023

- Etech is an Elevators maintenance and installation company that works with high value to mid class costumers.
- Developed and launched "Etech" a fully functional website using Angular, HTML, CSS, SASS, and Typescript.
- Integrated responsive design principles to ensure mobile-friendly layouts.
- Used Libraries for lazy loading the content when needed.
- Employed CSS Grid and Flex to make responsive and flexible layouts, enhancing the overall user experience.

## **Projects**

#### **FuildSense**

Graduation project

- Developed a website to help clients monitor their water tank, utilizing HTML, CSS, JavaScript, PHP, and SQL.
- A Telegram bot for remote monitoring of levels and temperatures from home.

## **Technical Skills**

**Programming languages:** Experienced in JavaScript/Typescript. Familiar with Java.

Frameworks: Experienced in Angular, Angular Material. Familiar with React, NodeJS, Bootstraps, and jQuery. Other: Git, GitHub, Familiar with Docker.