

Ammar AlShoufi

Address: Al Chouf District, Mount Lebanon, Lebanon

Email: ammaralshoufi5@gmail.com | **Phone Number:** [+961 81 962 715](tel:+96181962715) | [GitHub](#) | [LinkedIn](#)

Software Engineering Student | Full-Stack Development | Web Applications | AI Integration

SUMMARY

Proactive and detail-oriented Senior Software Engineering student with a strong foundation in designing and delivering full-stack web applications, with a passion for exploring diverse programming languages, technologies, and development ecosystems. Expert about integrating and leveraging LLM's efficient solutions to solve real-world problems using best practices to accelerate delivery and ensure production quality code. Excited to apply academic knowledge and practical project experience in a challenging software development role.

CORE COMPETENCIES

Full-Stack Development, Front-End Development, CI/CD Pipelines, Back-End Development, API Integration, Database Management, Cloud Fundamentals, Agile Development, Software Testing, AI Integration.

PROFESSIONAL EXPERIENCE

Full-Stack Developer | Aquila360 (Project-based) - Remote **October 2025 – January 2026**

- Selected to continue working in a project-based role for strong performance and contribution quality.
- Architected modular and reusable UI components using React and TypeScript, improving front-end functionality and supporting backend API integration with Node.js.
- Ensured application integrity by implementing unit testing protocols, logging and performance monitoring to identify bottlenecks improving API response times by 15-20%.
- Contributed to the deployment and maintenance of critical web services across multi-region environments, collaborating within a multi-national engineering team.

Full-Stack Developer Intern | Aquila360 - Remote **July 2025 – October 2025**

- Developed responsive user interface components using React and TypeScript, improving user experience while contributing to backend API integration using the Node.js framework.
- Implemented automated build, testing, and deployment workflows using Azure DevOps CI/CD pipelines integrated with GitHub repositories to improve development efficiency.

EDUCATION

BE in Computer and Communications Engineering (Software Focus) **Expected: June 2027**
Antonine University **Baabda, Lebanon**

TRAINING AND CERTIFICATE

AWS Developer Associate | Nammi Skills **March 2026 – Present**
AWS Cloud Practitioner Essentials | Nammi Skills **February 2026 – Present**
Full-Stack Courses (React, Next, Node, .NET) | Udemy **September 2025**
CCNA 3 (Scaling and Connecting Networks) | Cisco Networking Academy **January 2024**

PROJECTS

Khattar Station Management System

2026 – Present

- Developed a complete management platform for a major fuel station and café in Chouf, integrating fuel operations and a full POS system. The solution centralizes sales, revenue, profit, fuel inventory, counters, machines, suppliers, reports, and real-time administrative monitoring, with secure architecture, caching, and reliable backup mechanisms.
- Technologies Used:** Next.js, React, TypeScript, Tailwind CSS, Supabase, PostgreSQL, Supabase Auth, RLS, Realtime, PostgreSQL RPCs, IndexedDB, Dexie.js, Zod, React Hook Form, Netlify.

Hakoura-lb E-commerce Platform | hakoura-lb.com

April 2026 – Present

- Planned, designed, and developed a production-ready, mobile-first, Arabic-first e-commerce platform for a Lebanese local products business. The platform enables seamless product browsing, cart management, secure cash-on-delivery order placement, admin order tracking, product/category management, and image uploads, improving business operations and customer accessibility.
- Technologies Used:** Next.js, React, TypeScript, Tailwind CSS, Supabase, PostgreSQL, Netlify.

AutoMate – Smart Roadside Assistance Platform

November 2025 – February 2026

- Designed and developed a smart on-demand roadside assistance platform using two different technology stacks: MERN (MongoDB, Express, React, Node.js) and ASP.NET Core.
- The platform connects drivers with mechanics, enables real-time service tracking, and integrates AI-based predictions to estimate response time and service status. It uses geolocation to match users with the closest provider. Built RESTful APIs, implemented JWT authentication, and designed databases using MongoDB and SQL Server to compare performance and scalability between the two stacks.
- Technologies Used:** Node.js, React, ASP.NET Core, Gemini API, JWT, MongoDB, SQL Server, Razor UI.

Age & Gender Prediction with Deep Learning

October 2024 – December 2024

- Constructed a sophisticated Convolutional Neural Network model using TensorFlow to accurately predict age and gender from facial images. The model was successfully trained and validated on a large-scale dataset consisting of over 23,000 meticulously labeled images.
- Technologies Used:** Python, TensorFlow.

SKILLS

Technical Skills: JavaScript, TypeScript, Python, Java, C++, HTML, CSS, React, Next.js, Node.js, Express, Spring Boot, ASP.NET Core, .NET, TensorFlow, Pandas, Tailwind CSS, SQL, MySQL, MongoDB, Git, Azure DevOps, GIS, AutoCAD, Adobe Photoshop, RESTful APIs, Version Control (Git), Unit Testing.

Soft Skills: Communication, Collaboration, Team building, Time Management, Problem-Solving, Adaptability, Critical Thinking, Attention to Detail, Creativity, Strategic Planning, Decision Making, Interpersonal Skills.

Languages: Arabic (Native), English (Professional Working Proficiency).