

# Ammar AlShoufi

**Address:** Al Chouf District, Mount Lebanon, Lebanon

**Email:** [ammaralshoufi5@gmail.com](mailto: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 Software Engineering student with a strong foundation in designing and delivering full-stack web applications. Passionate about integrating artificial intelligence solutions to solve real-world problems, with a focus on building scalable and efficient software systems. 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 on a project-based role after the internship due to 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 and data validation mechanisms, minimizing bugs, and improving overall system reliability.
- 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** **January 2026 – Present**  
**AWS Cloud Practitioner Essentials | Nammi Skills** **November 2025 – Present**  
**Full-Stack Courses (React, Next, Node, .NET) | Udemy** **September 2025**  
**CCNA 3 (Scaling and Connecting Networks) | Cisco Networking Academy** **January 2024**

---

## PROJECTS

---

### 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, RESTful APIs, JWT, MongoDB, Mongoose, SQL Server, Razor UI.

### Baker ST Web Application

June 2025 – September 2025

- Designed and developed a scalable full-stack bakery ordering system for a local business. This digital platform enables seamless menu browsing, secure order placement, and customer review submissions, enhancing the shop's operational efficiency and overall customer engagement.
- **Technologies Used:** React, Spring Boot, MongoDB.

### 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.

### Dictionary Library App

October 2023 – December 2023

- Developed a robust, file-based dictionary application in C++ using advanced dynamic memory management and pointers. The system supports efficient word insertion, modification, and validation, strictly adhering to SOLID design principles for a maintainable and scalable code structure.
- **Technologies Used:** C++.

---

## 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)