

YARA ESLIM

Frontend Developer | Full-Stack Engineer | CS Graduate Student

+961 79 163 380 · eslimyara2@gmail.com · github.com/yagha52 · Bourj hammoud, Lebanon (Open to Remote)

PROFILE

Detail-oriented Master's student in Computer Science at the Lebanese University with production-level experience in React and modern JavaScript across two frontend internships. Skilled at building responsive, accessible, component-driven UIs and translating Figma designs into pixel-perfect interfaces. Solid backend foundation with Flask, ASP.NET Core, and REST API design; academic exposure to AWS and Kubernetes. Quick learner, comfortable in agile remote teams, and eager to contribute to meaningful engineering projects.

EXPERIENCE

Full Stack Intern — TechTalks · Remote

Sep 2025 – Dec 2025

- Built and optimized production web UIs using React, JavaScript, HTML, and CSS — translating Figma mockups into pixel-accurate, responsive components.
- Integrated REST APIs into frontend components, connecting UI seamlessly with backend data.
- Ensured cross-browser compatibility and responsive design best practices across multiple devices.
- Participated in code reviews, contributing to frontend architecture discussions and clean code standards within an agile workflow.

Frontend Developer Intern — Elevvo Pathways · Remote

Jul 2025 – Aug 2025

- Developed responsive, pixel-perfect interfaces using React, Tailwind CSS, and modern CSS3, strictly following design specifications.
- Created reusable component libraries to ensure consistency and scalability across the product.
- Applied performance optimization techniques and improved overall UI quality through iterative development.

Data Entry & Web Content Intern — TeleTrade · Bainnaya

Jul 2025 – Aug 2025

- Managed and updated live product catalog (m2.com.lb) using WordPress and Excel, maintaining accuracy across hundreds of listings.
- Collaborated with the web team to deliver timely, well-structured content updates.

Tutor & Data Entry — AFEL · Sin El Fil

Jun 2023 – Aug 2024

- Delivered one-on-one and group tutoring, demonstrating strong communication and ability to explain complex topics clearly.
- Managed organizational records efficiently, supporting team workflows and data accuracy.

PROJECTS

Hardware Parts Shop · React · C# / ASP.NET Core · HTML/CSS/JS — Full-Stack

- Built end-to-end: initial frontend with HTML/CSS/JS, then rebuilt with React; implemented C# / ASP.NET Core backend with product listings, inventory management, search, and admin tools.
- Demonstrates full-stack ownership — from responsive UI architecture to RESTful backend API design.

Recipe Manager Android App · Android · Java

- Built with a teammate — implemented Activities, Fragments, Intents, and SharedPreferences for navigation and local data persistence; divided responsibilities across UI and logic layers.

Recipe Manager Web App · React · JavaScript

- Notepad-style recipe manager with local storage persistence, search, filtering, and reusable components; collaborated using Git workflows.

Flask Period Tracker + AI API Integration · Python · Flask · REST API

- Developed a menstrual cycle tracking app integrating a third-party AI API to predict cycle phases; presented results through an interactive web interface — applied data handling, storage, and visualization logic.

VetClinic — Veterinary Clinic Management System · Angular 17 · Django REST Framework · MongoDB Atlas — Full-Stack

- Built a full-stack clinic management app with a teammate: vet authentication (PBKDF2), appointments dashboard with live multi-field search and date/status filters, full CRUD for owners and pets with photo uploads, and append-only medical history with PDF uploads.
- Frontend in Angular 17 (Standalone Components) with responsive Vanilla CSS; backend with Django 4 + DRF serving REST APIs; database on MongoDB Atlas via Django.
- GitHub: github.com/yagha52/VeterinaryClinicManagementSystem

Driver Drowsiness Detection System · Python · OpenCV · ML (Random Forest, CNN, SVM, NN)

- Real-time drowsiness detection via live webcam; designed frame-based logic to reduce false positives and optimized processing pipeline for real-time performance.
- GitHub: github.com/yagha52/drowsiness-detection

AI Text Summarization System · Python · Hugging Face · LoRA/PEFT · PyTorch · Streamlit — My Role: Data Engineer & Deployment

- End-to-end NLP pipeline that fine-tunes an LLM (Mistral-7B via LoRA/PEFT) on the CNN/DailyMail dataset (~300K articles) to generate concise 2–3 sentence news summaries.
- Responsible for data engineering: downloaded, cleaned, and formatted training/validation/test JSONL data; wrote ROUGE evaluation scripts and Lead-3 baseline; built the Streamlit web app connecting to the fine-tuned model.
- GitHub: github.com/yagha52/TextSummarizerSystem

TECHNICAL SKILLS

Frontend	React, Angular 17 (Standalone Components), JavaScript (ES6+), TypeScript (working knowledge), HTML5, CSS3, SCSS, Tailwind CSS, Bootstrap, Responsive Design
UI & Design	Figma → code, cross-browser compatibility, web accessibility (WCAG), component architecture, DOM manipulation
Backend & APIs	Flask (Python), Django 4 + Django REST Framework, C# / ASP.NET Core, Node.js, REST API design & integration
AI / ML	Python, OpenCV, NumPy, Pandas, Matplotlib, scikit-learn, ML models (CNN, SVM, Random Forest), PyTorch, Streamlit, ROUGE evaluation Together AI API
Databases	MySQL, MS SQL Server, MongoDB Atlas, SQL
Cloud & DevOps	AWS (academic), Kubernetes (academic), Docker, Linux (Ubuntu & Kali), Bash scripting, Git & GitHub
Languages	Python, JavaScript, Java, C, C++, C#
Tools	VS Code, Visual Studio, Jira, Figma, WordPress, Microsoft Office
Practices	Code reviews, agile/scrum, clean & maintainable code, remote async collaboration, CI basics

EDUCATION

Master's in Computer Science	Lebanese University, Faculty of Science 2	2025 – Present
Bachelor of Computer Science	Lebanese University, Faculty of Science 2	2022 – 2025
Baccalaureate — General Science	Collège Gebran Ghassan Tweiny, Achrafieh	2019 – 2022

CERTIFICATIONS

Introduction to Cybersecurity — Cisco Networking Academy · Dec 2024

LANGUAGES

Arabic (Native) English (Fluent) French (Intermediate)