

ALI ALKHATEEB

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personal website: <https://alex-profile-alpha.vercel.app/> | Solo Project: <https://xelis.vercel.app/>

Experienced Web Engineer with 5+ years in full-stack development, specializing in modern frontend ecosystems. Known for collaborative problem-solving, strong documentation, and clear communication that ensure high-quality, maintainable code in fast-paced environments. Passionate about leveraging emerging technologies from advanced PWAs to AI/LLMs to build innovative, user-focused applications. Currently developing Xelis on my free time, a productivity PWA.

TECHINICAL SKILLS

- **Frontend & UI/UX:** HTML, Typescript, CSS, React, Nextjs 14-15-16 (App router), Tanstack, Zustand, Nuqs, next-intl, Motion, Shadcn (Radix-ui/Base-ui), Web APIs, Progressive web apps APIs, Vite, Figma.
- **Backend:** GraphQL, SQL, Python, Django, Java, Node, Bun, Supabase, Resend, MongoDB, Pocketbase.
- **Blockend (Web3.0):** Solidity, Hardhat, The Graph Protocol, Smart Contracts, NFTs, ZK concepts, Polygon L2
- **DevOps & Tools:** Docker, Coolify, Git, Github, Gitlab, Vercel, Cloudflare, Jira, PostHog, VSCode, Cursor, Cline
- **AI/LLM:** Gemma, Gemini, Skills, Agentic AIs, MCPs, Vercel AI SDK, Tanstack AI, LLM-tailored UX.

SOFT SKILLS

- Documentation-Driven
- Leadership
- Project Management
- Conflict Resolution
- No-blame culture
- Collaborative problem-solving
- Cross-functional teamwork
- Adaptability to emerging and cutting-edge technologies
- Effective Communication

EDUCATION

- Masters of web Science (MWS) | Online Program | Syrian Virtual University | 02/2023 – Present (<https://svuonline.org/en>)
- Bachelor of Software Engineering | Tishreen University | Latakia, Syria | 08/2016 – 11/2021 (<https://tishreen.edu.sy/en>)
Field of Study: Information and Communication Technologies - Software and applications development and analysis
- Online courses: Front-End Developer Professional Certificate (Meta) - Information Visualization: Foundations (NYU Tandon)
- Blockchain Basics (University at Buffalo & The State University of New York) [Credential links are available on my LinkedIn]

EXPERIENCE

Project Xelis | Personal Project (<https://xelis.vercel.app/getting-started>) | January 2025 – now (in active development)

- Building an offline productivity tracker as a Progressive Web App (PWA) with complete offline persistence using Indexed DB and caching via Service Workers.
- Designed a modular, privacy-first architecture optimized for speed, scalability, and GDPR compliance.
- Experimenting with LLM-driven insights to enhance user productivity through intelligent task interpretation and automation.

Front End Developer | LIT (Remote) | December 2022 – December 2024

- Delivered multiple production web applications using Next.js, TypeScript, Tailwind CSS, and GraphQL, following modern web standards and best practices.
- Served as Single Point of Contact (SPOC) and project coordinator for an E-commerce web platform, managing communication between the client and a four-member development team.
- Oversaw technical implementation, performance optimization, and deployment on Vercel, ensuring scalability and efficient delivery cycles.
- Collaborated in Agile sprints to enhance UI/UX consistency, maintain code quality, and meet evolving client requirements.

Machine Learning Projects for Masters studies | SVU | 2023

- Data Mining: Implemented and compared three classifiers Decision Tree, Logistic Regression, and Naive Bayes evaluating performance using accuracy, precision, recall, and F1-scores. Conducted a comparative analysis to determine optimal algorithms for web data classification.
- Data Analytics: Produced a data-driven report and interactive visualizations to identify high-performing product lines and optimize business strategies. Demonstrated ability to translate raw data into actionable insights using Python, Pandas, Matplotlib, and Jupyter Notebook.

UI Designer | Unify Solutions | (Remote) | March – September 2021

- Designed and prototyped responsive web and mobile interfaces using Figma and Adobe XD, ensuring modern and consistent user experiences.
- Collaborated with developers and product managers to translate wireframes into fully functional, high-fidelity products.
- Delivered complete design systems and assets on time, from initial concept to final implementation.
- Partnered with the engineering team to verify accurate implementation and resolve design-development discrepancies.

Decentralized and Private Graduation Certification Verification System | University Graduation Project | 2020– 2021

- Designed and developed a Decentralized Application (DApp) for secure and transparent verification of graduation certificates using Solidity Smart Contracts on the Polygon (EVM) blockchain.
- Enabled educational institutions to validate records without disclosing student data, implementing a privacy-preserving mechanism inspired by zero-knowledge proof concepts.

MANAGEMENT & LEADERSHIP

- Led a four-member development team as Single Point of Contact (SPOC), overseeing the full e-commerce lifecycle from planning to deployment.
- Partnered directly with the client to define requirements, align objectives, and ensure consistent delivery of features and design standards.
- Engineered the platform using a modern tech stack including Next.js, TypeScript, Tailwind CSS, Shadcn UI, and GraphQL, emphasizing scalability and performance.
- Integrated WooCommerce (WordPress) as a headless CMS, connecting dynamic content to the front end via GraphQL APIs.
- Managed Stripe payments, deployment on Vercel, and version control through GitLab, ensuring a secure, efficient development pipeline.

Languages

- Arabic: Native
- English: Bilingual | C2 (listening, reading, writing, spoken interaction), C1 (spoken production) | (certificate available on request)
- French: Essentials | A2 (reading, writing), A1 (listening, spoken production, spoken interaction)

VOLUNTEERING AND AWARDS

- Volunteered with the Syrian Red Crescent (Human health and social work activities) | Tartus, Syria | January 2019 – January – December 2021
- TEDx Speaker | Awarding institution: TEDx corniche Street (gave the Embrace the Chaos TEDX talk) | July 25th, 2019