Abed Al Ghani Mosbah Shaaban

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SUMMARY

Full Stack Web Developer with expertise in Next.js, TypeScript, and Node.js, specializing in scalable, user-friendly applications and integrations. Skilled in optimizing performance, enhancing user experiences, and leveraging AI-driven features. Strong background in full-stack development, from front-end to back-end solutions, ensuring high-quality code. Proven ability to deliver efficient web solutions that meet needs.

SKILLS

Frontend: Next.js, Tanstack Start, TypeScript, React, Vite.js, React Query, Radix-UI, Tailwind CSS, Redux, JavaScript, HTML, CSS, PHP.

Backend: Node.js, Nestjs, PostgreSQL, MySQL, MongoDB, Convex, Redis, Handlebars, Prisma ORM, Express, Firebase, Python, Laravel, Java.

Infrastructure: AWS, CloudFlare, Docker, Vercel, Netlify, Turbo Repo, GitHub, Linux, Linting Tools (ESLint, Prettier).

AI and Coding Assistants: Cursor, ChatGPT, Claude, Claude Code, OpenCode, Prompt Engineering.

Soft Skills: Strategic Thinking, Programming Proficiency, Problem-Solving, Continuous Learning, Innovation, Project Management, Decision Making.

Others: Jira, Trello, Sentry, Posthog, Puppeteer (PDF Generation) AutoCAD, SEO (Search Engine Optimization), GA (Google Analytics), GSC (Google Search Console), Git, Nextra, Tauri, Docusaurus, MUI, OpenCV.

Languages: Arabic (Native), **English** (Fluent), **French** (Intermediate).

PROFESSIONAL EXPERIENCE

Full Stack Web Developer | Poyesis.fr   **February 2024 – Present**

- Develop full-stack web applications using React, Vite.js, and Tailwind CSS for frontend, and Node.js, Nest.js, and Prisma ORM for scalable backend functionality.
- Translate client requirements into clear technical tasks, building and integrating new features to enhance platform usability and customer satisfaction.
- Create secure user authentication and access controls through Amazon Cognito, improving security and aligning with client expectations for protected user data.
- Use GitHub Actions and AWS to deploy maintainable, high-quality web solutions that meet diverse business needs with consistent code practices.
- Ensure responsive design and fast performance through optimized code structure, cross-browser compatibility, and component reusability within the frontend architecture.

Founder & Software Engineer | Apeolr.com   **December 2021 – Present**

- Build and maintain a nationwide education platform hosting Brevet and Baccalaureate official exams (GS, LS, SE, LH), serving over 20K monthly active users.
- Design an intuitive user interface that enables fast exam access and easy navigation, helping students study efficiently across multiple devices and browsers.
- Manage content curation and classification by academic level and subject, ensuring consistent updates and high-quality material aligned with official Lebanese curriculum standards.
- Oversee platform growth strategies, including SEO optimization and social media outreach, resulting in increased engagement, retention, and organic traffic from students across Lebanon.
- **Technologies used:** TurboRepo, EC2, RDS, S3, Next.js, Vite.js, Nestjs, Radix UI.

PROJECTS

Spoti – Smart Parking Assistant (Awarded a patent; Patent No. 7697)

Developed a software solution that detects vacant and occupied parking slots using real-time video surveillance data. The system securely transfers this information to a centralized cloud database, enabling users to instantly check available parking spots through a responsive web interface.

Barber Byte [GitHub]

A dual-platform solution for barbershop clients and owners. Enables users to explore top-rated shops and book appointments, while offering barbers a desktop dashboard to manage operations, analyze customer behavior, and integrate AI-generated hairstyle recommendations. Supports real-time analytics, prompt engineering, and image generation via OpenAI's DALL·E.

Technologies used: Next.js (App Router), TypeScript, Laravel (Backend), Tauri (Desktop App), Supabase, OpenAI API (DALL·E), TurboRepo, AWS (Amazon Linux 2023).

TRAINING AND CERTIFICATE

Full-Stack Web Development Bootcamp | SE Factory   **January 2024**

- Completed a 12-week intensive program focused on full-stack development, including cloud architecture, front-end and back-end technologies, source control, deployment, and web application security. Training included hands-on projects, workshops, and peer collaboration.

Microsoft Azure Fundamentals (AZ-900) | Certiport - A Pearson VUE Business   **October 2022**

- Successfully passed the AZ-900 certification exam. Gained foundational knowledge of Microsoft Azure services, including computing, networking, storage, security, governance, and management tools within the Azure ecosystem. 30 hours of guided instruction and exam preparation.

Annual Science Competition – 9th Edition | National Council for Scientific Research   **April 2022**

- Awarded 2nd place for presenting a scientific project in the Sociology category

EDUCATION

Bachelor of Science in Computer Science | University of London   **October 2023**
Bachelor of Science in Computer Science | Lebanese International University   **January 2026**