

Abdallah Mahmoud

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Education

Alexandria University – Faculty of Computer & Data science
BS in Computer & Data science

Expected June 2026
CGPA – 3.76

Experience

Front-end Developer, Shafei for vehicle export & import – Alexandria Mar 2025 – Aug 2025

- Built an admin dashboard with data tables, filtering, pagination, and reusable CRUD forms
- Developed a user dashboard for service requests with status tracking
- Designed a responsive landing page with animations and accessible UI for higher engagement
- Delivered Arabic and English localization with RTL support and custom fonts across both locales
- Implemented a typed API layer with schema-driven clients, query/mutation hooks, and cache revalidation

Full Stack Technical Coordinator Sputnik Academy – Alexandria Nov 2024 – July 2025

- Led 4-person development team to build comprehensive learning platform, enabling Sputnik Academy to launch their first online course publishing and gamekit sales business
- Delivered admin dashboard that allowed staff to create and manage courses, lessons, and game kits
- Built dual ecommerce system for physical gamekit and digital course sales with paymob online payments
- Designed conversion-optimized landing page to drive customer acquisition for the new online business model

Front-end Developer, PES – Programmers Elite School – Alexandria Dec 2024 – Feb 2025

- Built student and parent dashboards for educational platform, creating age-appropriate interfaces for kids/students to access classes, exams, and achievements
- Developed interconnected dashboard pages including class overviews, chat rooms, materials, quizzes, and assignments with seamless navigation
- Implemented responsive design ensuring consistent experience across devices for users

Projects

CaseCobra github.com/abdlrhm0x7e/casecobra

- Built full-stack ecommerce platform for custom phone cases with drag-and-drop configurator, Stripe payments, and admin dashboard
- Developed Apple-inspired product customization interface allowing users to upload designs and preview cases in real-time
- Implemented secure authentication system and order management dashboard for business operations
- Created responsive landing page and shopping experience using Next.js 14, TypeScript, and modern UI components

Skills

Languages: TypeScript, JavaScript, Python, Java, Go, SQL

Frontend: React, Next.js, Tailwind CSS, Radix UI, Shadcn UI, Tanstack Query, Tanstack Router, Apollo Client, React Hook Form, Next-intl (i18n)

Backend: Node.js, Bun, Nestjs, Hono, Express.js, Prisma, Drizzle, Better Auth, Auth.js (Next Auth), GraphQL (Apollo Server), Date-fns, Zod

Cloud/Services: AWS S3, Mux Video, Clerk Auth, Kinde Auth, Paymob Payments, Stripe, Vercel

Tools: Turborepo, Vite, Pnpm, Git, Github, Neovim, Tmux, Cursor