

Youssef Khaled Mahmoud

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EDUCATION

Helwan University

Bachelor in Management Information Systems (MIS), Minor in Business Administration

Helwan, Cairo

Sep. 2021 – Jun 2025

EXPERIENCE

Front End Developer

Jan. 2023 – Jan 2025

Cydista Information Services

Remote, Tunisian company based in germany

- Developed and maintained front-end features across 6+ web applications using React, Next.js, and Blazor for clients in Cameroon, France, the USA and several other international markets.
- Collaborated in agile teams participating in sprint planning, daily stand-ups, and retrospectives to drive both design and development phases, accelerating delivery timelines by 30% compared to initial estimates.
- Contributed UI/UX discussions, translating Figma wireframes into fully responsive, WCAG 2.1 AA compliant interfaces improving accessibility and ensuring clear user flows.
- Utilized Git for version control, coordinating code reviews and task assignments to ensure well-organized delivery.

Front End Developer Intern

Oct. 2022 – Dec 2022

ElitesTech Startup

Remote, Egypt

- Assisted in the development of the front end of a web application using SevelteKit framework.
- Collaborated with team members using version control systems like Git to organize modifications and assign tasks.
- Collaborated in weekly Agile sprints (planning, stand-ups, retrospectives), which helped accelerating feature delivery timelines.

PROJECTS

Frontline Platform | [Nextjs](#), [Typescript](#), [Tailwind CSS](#) [Live](#)

March 2025

- Architected a Next.js/TypeScript sales-deal management app with an AI-powered chat interface, enabling sales reps to capture, share, and manage deals data 4× faster than traditional forms.
- Scaled state management with Zustand and React Query to support users with almost instant data sync (sub-500 ms round-trip).
- Integrated Vercel AI SDK into chat components processing user inputs and maintaining more than 95% accuracy in parsing deal details.
- Collaborated with product owners and UX designers in weekly sprints, shipping 20+ features ahead of their schedule.

UpperLeap Platform | [Nextjs](#), [Typescript](#), [Tailwind CSS](#), [Shaden/ui](#) [Preview](#)

August 2024

- Built a real-time boosting & account-selling portal in Next.js/TypeScript, empowering gamers to place and track orders 24/7.
- Implemented SignalR-driven live updates & chat, achieving sub-1-second status refresh for 100% of orders
- Designed a custom user dashboard that uplifted user engagement & trust and provided 16% increase in repeated orders within the first month.
- Developed responsive, validated forms for selecting game ranks/divisions/options reducing form submission errors by 40%.

DefendOps Platform | [React](#), [Vite](#), [JavaScript](#), [Tailwind CSS](#), [HeroUI](#)

November 2023

- Developed a React/Vite security-assessment platform used by multiple companies to monitor and remediate vulnerabilities across their infrastructure.
- Integrated Sentry to capture and triage client facing errors cutting time to resolution by 20%.
- Collaborated in Figma-driven design sprints to deliver an accessible visually appealing UI that boosted client onboarding satisfaction.
- Streamlined data fetching with optimized cache layers using React Query & axios, reducing dashboard load times.

SKILLS

Languages: JavaScript (ES6+), Typescript, Python, CSharp, MySQL, HTML/CSS

Technologies & Tools: React, Next.js, React Native, Astro, Svelte, SvelteKit, Blazor, Tailwind CSS, Zustand, React Query, Axios, Figma, Testing, Jest, React Testing Library, Cypress

Interpersonal: Adaptability & Continuous Learning, Problem-Solving, Collaboration & Teamwork, Time Management, Attention to Detail, Cross-functional communication