

MOHAMMED MOHSEN

Frontend developer

muhammedmohsen8695@gmail.com

0201016258212

Fayoum, Egypt

EXPERIENCE

LucidmindsAi

April/2025 / Present

- **Built and shipped gAla**, an AI-powered urban tree map PWA where users explore, contribute, and converse with trees via an LLM assistant — using Next.js, TypeScript, and Tailwind CSS.
- **Diagnosed and resolved rendering bottlenecks** in complex data visualizations, cutting load times and significantly improving chart interactivity at scale.
- **Translated Figma designs** into pixel-perfect, accessible interfaces — maintaining design fidelity while optimizing for performance across devices.
- **Integrated RESTful APIs** with backend engineers to power real-time tree data, AI responses, and user contribution flows.

Egabeee

October/2023 to Jan/2025

- **Engineered React/Next.js dashboards** for a Web3 monitoring platform, enabling real-time visibility into smart contract interactions across EVM networks.
- **Integrated frontend** components with blockchain backend APIs, handling live transaction data and ensuring consistent state across multi-chain environments.
- **Built fully responsive** UIs with Tailwind CSS, ensuring consistent experience across devices for data-dense monitoring tools.
- **Participated in code reviews** contributing to shared standards and helping maintain a clean, scalable component architecture.

Egabeee / Assetmart (Telegram mini app)

- **Developed and maintained** Assetmart, a Telegram Mini App (TMA) for asset management using Next.js, TypeScript, and Tailwind CSS, optimized for the Telegram Web App environment.
- **Collaborated closely** with backend developers to integrate Telegram Bot API and WebApp APIs, enabling seamless authentication, data exchange.
- **Implemented a responsive and adaptive UI** tailored to Telegram's in-app webview constraints, ensuring smooth performance and usability across different devices and Telegram clients.
- **Diagnosed and optimized** rendering and state management issues specific to the TMA context, improving load times and user experience.

PROJECTS (Some of the projects i built)

gAla (PWA)

<https://ai.gus.earth>

Developed gAla, a progressive web app for Lucidminds that turns city trees into interactive, AI-powered entities. Built the map interface, tree contribution flow, and AI chat experience — where users can ask anything about a tree's species, carbon impact, or condition and get data-grounded answers. Used by urban planners, arborists, and citizens across Dutch cities.

Shopping-hub E-commerce

<https://shopping-hub-e-commerce-react.netlify.app/>

Full-featured e-commerce frontend with category filtering, product detail pages, and real-time search. Focused on scalable state management and a smooth shopping UX.

SUMMARY

Front-End Developer with 3 years of experience building responsive, accessible, and high-performance web applications using React.js, Next.js, TypeScript, and Tailwind CSS. Skilled in translating designs into clean, maintainable code and collaborating with cross-functional teams. Passionate about continuous learning and staying current with modern front-end trends and tools.

SKILLS

Html	Css	Javascript	Typescript
React.js		Next.js	React Router
React Query		Zustand	GraphQL
Redux toolkit		Tailwind css	Shadcn/UI
React testing library	Figma	PWA	
Mapbox	Git	Github	

FIND ME

Linkedin

<https://www.linkedin.com/in/muhammed-mohsen-5a65b2228/>

Github

<https://github.com/MuhammedMohsenn>

Portfolio

<https://muhammed-mohsen.vercel.app/>

LANGUAGES

Arabic

Native



English

Advanced



EDUCATION

Bachelor's Degree, Quality Control

Workers University

09/2013 07/2017

Beni-Suef, Egypt