

Kirolos Louis

React Developer

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🌐 [Kirolos Louis | LinkedIn](#) 🐙 [Kirolos Louis | Github](#) 🏠 Military Status: Fulfilled

PROFILE

Creative and detail-oriented React Developer with hands-on experience in building modern, responsive web applications. Skilled in React.js, Next.js, Tailwind, and GSAP, with a strong foundation in user interface design and experience creating interactive digital products. Combines technical excellence with design thinking to deliver intuitive and visually engaging user experiences. Passionate about crafting scalable front-end architectures, collaborating in agile environments, and continuously exploring new technologies to enhance performance and accessibility.

EDUCATION

Helwan University, *Bachelor's in Computer Science & Artificial Intelligence* 2018 – 2022 , Egypt
GPA: 3.1 **Graduation Grade** : Excellent

PROFESSIONAL EXPERIENCE

FarmTopia, *React Developer* Dec 2023 – present | Remote, Giza

- Building and optimizing modern dashboards and interfaces using Next.js, Tailwind, and Shadcn UI.
- Designing user-centered experiences with a focus on agriculture technology and AI integration.
- Collaborating closely with backend developers to implement modular and scalable systems.
- Leading interface design in Figma and implementing GSAP-based interactive animations.

MKMO, *React Developer* Sep 2023 – Dec 2023 | Remote, Giza

- Developed an advanced animated landing experience using GSAP for the project '1982'.
- Focused on delivering smooth performance and design consistency across pages.

Vekelez – Intern, *React Developer* Dec 2022 – Feb 2023 | Remote, Giza

- Participated in developing and maintaining React-based applications in an agile environment.
- Supported the full development lifecycle including testing, deployment, and UI refinements.

PROJECTS

STAR (Full-Stack Project), [GitHub](#) - [Demo Video](#)

Tech Stack: Next.js, Prisma, Tailwind CSS, MongoDB, NextAuth, SWR, Zustand

Built a full-stack Netflix-style platform with **Google and GitHub authentication**, personalized user accounts, and the ability to **add or remove movies** from custom lists. Designed a **clean, responsive UI** and integrated secure data management using **Prisma and MongoDB**.

Smart Healthcare Dashboard, [GitHub](#) - [Live Demo](#) - [Figma](#)

Tech Stack: Next.js, Tailwind CSS, Material UI, ApexCharts, Formik, Figma

- Developed a modern, responsive healthcare dashboard with pages for Home, Doctors, Patients, Medications, Settings, and Medical Companies.
- Built interactive charts with ApexCharts, reusable UI components using MUI, and responsive layouts in Tailwind CSS.
- Enhanced form handling with Formik and designed intuitive user flows in Figma to deliver a clean, data-driven interface for healthcare management.

Skill & Tools

Frontend Development

React.js (Hooks, Context API, Suspense, Concurrent Mode), Next.js (Server Components, SSR, SSG, ISR), TypeScript, Redux Toolkit / Zustand / Jotai / Recoil , React Query / TanStack Query / SWR, React Router v6+, Optimized Rendering (memo, lazy loading, code splitting)

UI & Styling

Tailwind CSS, Chakra UI, Material UI (MUI), Shadcn/UI , Styled Components, Framer Motion, GSAP

Backend Integration

Node.js, Express.js, RESTful APIs, GraphQL (Apollo Client) , Prisma, Mongoose, Firebase, Supabase, NextAuth, JWT, OAuth2, Clerk, Auth0

Deployment & DevOps

Vercel, Netlify, Render, Docker (Basics)

Testing & Quality

Jest, React Testing Library, Cypress, Storybook (for UI component testing)

Other Tools & Productivity

- VS Code, Git, GitHub, Postman, Notion, Trello, Jira, Asana
- AI-Assisted Tools: GitHub Copilot, Cursor, ChatGPT, Whisk
- Figma , Adobe Photoshop, Adobe Illustrator

Important Links

Main Portfolio: my-portfolio.vercel.app

3D Portfolio: 3d-portfolio.vercel.app

Behance: behance.net/kiroloslouis

Typing Profile: monkeytype.com/Speedwriter

FreeCodeCamp Profile: freecodecamp.org/Kirolos-Louis

Microsoft Profile: learn.microsoft.com/Kirolos-Louis