

Kerolos Khairy Gerges

Frontend Engineer

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Elbehera

[LinkedIn](#) • [GitHub](#) • [Vercel](#)

Frontend Developer specializing in React.js and Next.js, with a strong track record of building responsive, user-friendly, and high-performance web applications. Skilled in HTML, CSS, JavaScript, and TypeScript, with experience delivering diverse projects including large-scale E-commerce platforms and interactive applications. Graduate of the Digital Egypt Pioneers Initiative (DEPI), passionate about continuous learning and staying up to date with the latest web technologies to deliver innovative and effective solutions.

Education

Bachelor's Degree in Computer and Electrical Engineering (2026) at Faculty of Engineering, , Kafr El Sheikh, Egypt

October 2021 - Present

Relevant Coursework: Operating Systems, Advanced Web Development Achievements: Developed strong expertise in Frontend Development and gained hands-on experience with ORM technologies such as Prisma Honors: Consistently achieved a "Very Good" grade or higher across all academic years

Employment History

Frontend Developer Intern at Digital Egypt Pioneers Initiative (DEPI), Alex

April 2024 - October 2024

- Worked on numerous projects, including E-commerce platforms and responsive landing pages, using both JavaScript and React.js.
- Developed a Movie App as a graduation project, implementing features like search, filtering, and detailed movie information using React.js and API integration.
- Gained strong experience collaborating with teams, contributing to planning, coding, and testing phases.

Skills

Frontend: HTML5, CSS3, Tailwind Css, Bootstrap, Sass, ShadCN-UI, Javascript, Typescript, ReactJS, Redux Toolkit, React Query, React Hook Form, Zod

Backend: Prisma, postgresSQL, mongoDB

Volunteering

Projects

DVLD Project • [↗](#)

Developed the frontend using React.js, React Query, Redux Toolkit, Tailwind CSS, and Shadcn-UI, collaborating with a backend team using ASP.NET to deliver a fully functional, responsive web application.

Full Stack Todo App • [↗](#)

Developed with Next.js, React.js, Shadcn-UI, Tailwind CSS, Prisma, and MongoDB, integrating Clerk for secure authentication. Implemented both frontend and backend functionalities to deliver a responsive, high-performance, and fully dynamic web application.

E-commerce • [↗](#)

Built with React.js and Tailwind CSS, integrating DummyJSON API for product data. Implemented pagination for efficient data loading and a single product details page for enhanced user experience.

Design E-commerce • [↗](#)

Developed using HTML, CSS, and Tailwind CSS, incorporating Swiper.js for an interactive slider. Designed with a fully responsive layout to ensure optimal viewing across all devices.

Amazon Clone • [↗](#)

Developed using HTML, CSS, and Tailwind CSS, with Swiper.js for an interactive product slider. Included fully designed login and registration pages, and implemented a responsive layout for seamless use across devices.

Certificates

DEPI certification from DEPI

October 2024 • [🔗](#)

Successfully completed the Digital Egypt Pioneers Initiative (DEPI) training program, gaining hands-on experience in frontend development with React.js, Next.js, Tailwind CSS, and modern UI libraries. Collaborated in team projects, including a Spotify Clone and a Movie App, applying API integration, state management, and responsive design best practices.