

Ahmed Osman

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❖ [Portfolio](#) ❖ [LinkedIn](#) ❖ [GitHub](#) ❖

SKILLS

- Languages: HTML5/CSS3, JavaScript (ES6+), Typescript
- Frontend Technologies: React, Redux, Nextjs, Tailwind, Material UI, Radix UI, Bootstrap
- Backend Technologies: Nodejs, Express, MongoDB, MySQL, Prisma
- Other Technologies GitHub, Git

Projects

Ecommerce Website | MongoDB, Express, Nodejs, React

- Led the end-to-end development of a MERN stack e-commerce platform, ensuring a seamless online retail experience.
- Crafted a modern and responsive user interface using React, enhancing the shopping experience for customers.
- Engineered a secure backend with Node.js and Express, implementing user authentication through Auth0, ensuring authorized access and secure payment processing.
- Leveraged MongoDB for efficient real-time data management, facilitating dynamic product listings, inventory tracking, and streamlined order processing.

Issue Tracker | Nextjs, Prisma, NextAuth, MySQL

- Developed a multipage web application Issue Tracker using Next.js, providing a centralized platform for efficient tracking and management of bugs and tasks.
- Integrated NextAuth for secure user authentication, allowing only authorized users to access and manage issues.
- Utilized Prisma to establish a robust connection with MySQL, ensuring efficient data modeling, storage, and retrieval for issue-related information.
- Implemented a dynamic and responsive user interface with Next.js, enhancing the user experience and facilitating intuitive issue tracking and resolution.

Space Themed Portfolio | Nextjs,

- Crafted a visually stunning and responsive space-themed portfolio using Next.js, incorporating Framer Motion for seamless animations and Tailwind CSS for a futuristic design.

WORK EXPERIENCE

Freelance Web Developer

June 22 - December 23

- Successfully developed web applications for diverse clients, showcasing versatility in implementing tailored solutions.
- Utilized React and Nextjs for optimal front-end performance, ensuring a seamless user experience.
- Collaborated with clients to understand project requirements and deliver solutions that exceeded expectations.

EDUCATION

University of Waterloo

Waterloo, ON

Degree B. S

- Electrical Engineering Honours, Cooperative Program