

MOHAMMED ELSAEED

✉ mohammed.elsaeed1@gmail.com | mosaeed15.com | github.com/moSaeed15

SKILLS

- React, JavaScript, TypeScript, HTML, CSS, Next.js, Laravel, Figma, SASS, Git, Jest, Unit Testing, Docker.

WORK EXPERIENCE

Zinad IT: *Remote Frontend Engineer*

Aug 2023 – Jan 2024

- Developed a cybersecurity report generation website using React and Laravel, reducing report generation time by 50%
- Automated the process of creating cybersecurity reports, including information on vulnerabilities, CVSS scores, and methodologies, enhancing report accuracy by up to 40%
- Maintained code quality through rigorous testing and debugging, enhancing system maintainability, and reducing bug rates by 15%
- Contributed the selection and implementation of a frontend framework, choosing a familiar tool to expedite development processes, resulting in 10% accelerated project timelines

Link Development: *Frontend Developer Intern*

July 2023 – Aug 2023

- Collaborated within an agile team at Link Development to enhance a website using HTML, CSS, and React, implementing frontend enhancements that improved user interface responsiveness and navigation flow
- Achieved proficiency in HTML, CSS, and React under the mentorship of experienced developers, optimizing code for improved website accessibility

Projects

Dashboard for Game Data:

- Developed a Next.js dashboard with Tailwind CSS, incorporating user authentication via Google OAuth and integrated Firebase for storage, ensuring secure access to data
- Managed the end-to-end development of the project, utilizing TypeScript and React hooks for optimized data handling and reusability, reducing possible bugs by 15% and accelerating the development
- Created a demo page to facilitate user testing enhancing usability and gathering valuable user feedback
- Improved performance by optimizing assets and achieving a perfect Lighthouse score of 100, enhancing accessibility and performance scores by 20%

Portfolio Website:

- Designed a portfolio website using Next.js, TypeScript, and Tailwind CSS to showcase my experience and projects in an interactive format, achieving a perfect SEO score of 100
- Implemented React Portal for dynamic modal rendering, enhancing user interaction and increasing average engagement time by 30%, as tracked by Google Analytics

Event Booking Website:

- Led a 5-member agile team using React and styled components, resulting in the development of a multi-page website
- Implemented user-friendly sign-up/login options with Google and Facebook authentication, enhancing user access and convenience.
- Collaborated with the back-end team to integrate front-end functionality with server-side code.
- Managed version control and pull requests on GitHub, enhancing team collaboration and code integrity.

EDUCATION

Cairo University | Cairo, Egypt

B.S. Biomedical Engineering

June 2024

- **Relevant Coursework:** Data Structures and Algorithms, Deep learning, Software Engineering, Distributed systems, Object-Oriented Programming.