



Mohammed Elsayed

Software Engineer
Front End React Developer

CONTACT ME

+01003736539

mohammedelsayedabdelhamid@gmail.com

Linked-in

Github

Egypt - Cairo

EDUCATION

Modern university (2020 - 2024)
for technology and informations

- Bachelor degree in computers and artificial intelligence

LANGUAGES

- Arabic (Native)
- English (Upper Intermediate)

BASICS

- DATA STRUCTURE
- ALGORITHMS
- C++ BASICS
- SQL
- OOP
- Problem solving
- SOLID principles

FRONTEND

- HTML
- CSS
- JavaScript
- TypeScript
- React.js
- Next.js
- node.js
- Redux
- tailwindcss

DATABASES

- MySQL
- SQL
- mongodb

TOOLS

- GIT

OBJECTIVE

Experienced Software Engineer proficient in JavaScript and cutting-edge web technologies, specializing in designing and developing interactive web applications using JavaScript and modern frameworks, particularly React.js. I am passionate about creating high-quality, visually appealing, and high-performance user interfaces. Committed to continuous learning and self-improvement, I prioritize ongoing education as a competitive programmer and avid reader.

Technical Skills:

- Frameworks: React.js, Redux
- Design and Development: UI Design, User Interface Implementation, Responsive UI
- Languages: HTML, CSS, JavaScript
- Testing and Performance: Mocha, Performance Testing Software
- Build Tools: Webpack, Progressive Web Apps (PWAs)
- Project Management: Effective project management and team collaboration.

WORK EXPERIENCE

TRICKCES

Frontend internship

May 2022 - Oct 2023

Front-End Development Experience:

- Gained hands-on experience in developing and maintaining user interfaces for web applications, ensuring cross-browser compatibility and responsive design.

UI Design Collaboration:

- Actively contributed to UI design improvements by translating design concepts into user-friendly web elements, significantly enhancing the overall user experience.

Problem-Solving Proficiency:

- Demonstrated strong troubleshooting skills in resolving technical challenges, improving application performance through effective debugging and code analysis.

Trainee at Digital Egypt Pioneers Scholarship, working on projects under the guidance of an instructor

April\2024 - Oct\2024

- Engaged in hands-on training and practical sessions to enhance technical skills
- Worked closely with an instructor to gain in-depth knowledge and practical experience
- Contributed to the development of comprehensive and innovative projects
- Enhanced problem-solving abilities and technical proficiency through practical application

PROJECT GRADUATION FOR DEPI

Online bookstore.

Developed as part of the Digital Egypt Pioneers Initiative

- Built a full-stack web application using React, Node.js, and Express.
- Implemented user authentication and authorization using JWT and bcrypt.js for secure access.
- Developed features allowing users to browse, purchase, upload, and review books.
- Integrated payment processing using Stripe and cloud storage via Cloudinary for book covers.
- Implemented real-time state management with Zustand and Tailwind CSS for a responsive interface.
- Created an admin panel for managing book listings, user roles, and purchases.
- Designed a dynamic shopping cart system and checkout process.