DALIA ELTOHAMI

Front-End Developer

- LinkedIn: https://www.linkedin.com/in/daliaeltohami/ | @ GitHub: https://github.com/DaliaEltohami
- Portfolio: https://daliaeltohami.github.io/my-portfolio/

PROFESSIONAL SUMMARY

Results-driven Front-End Developer with a Computer Science degree and proven expertise in building responsive, user-centric web applications. Specialized in React ecosystem and modern JavaScript frameworks. Strong background in digital transformation, bringing unique insights into user experience and business needs. Passionate about creating clean, efficient code and implementing innovative solutions.

EDUCATION

Bachelor of Science in Computer Science

Mansoura University | GPA: Excellent with Honors (Ranked 7th)

PROFESSIONAL DEVELOPMENT

- Al Career Essentials Program | ALX Africa (2024)
- Advanced Front-End Web Development Nanodegree | Udacity (2022)
- Front-End Web Development Professional Nanodegree | Udacity (2021)
- Continuous self-improvement through technical courses and tutorials

TECHNICAL SKILLS

- Frontend Core: React.js, JavaScript (ES6+), TypeScript, HTML5, CSS3
- State Management: Redux, Redux Toolkit, Context API
- **UI Frameworks:** Bootstrap, Tailwind CSS, Material-UI
- Styling: Sass, Styled Components, CSS Modules
- Version Control: Git, GitHub
- **Development Tools:** Webpack, Gulp.js, DevTools, Chrome Extensions
- Testing & Quality: Jest, React Testing Library, Debugging
- Backend Knowledge: Node.js, Express.js, RESTful APIs
- Performance: SEO Optimization, Responsive Design, Web Vitals
- Deployment: Heroku, Render, GitHub Pages

PROJECTS

Full-Stack Applications

1. React Shopping Cart (Demo | GitHub)

MERN stack e-commerce platform with product catalog, cart management, and order processing using Redux and MongoDB.

2. Weather Journal App (Demo | GitHub)

Node.js/Express server-side application integrating OpenWeatherMap API with asynchronous data handling.

React Applications

3. Would You Rather App (Demo | GitHub)

Interactive polling game with Redux state management, user authentication, and real-time leaderboard.

4. MyReads React App (Demo | GitHub)

Book management application with REST API integration, search functionality, and reading status tracking.

5. React Weather App (Demo | GitHub)

Real-time weather dashboard using OpenWeatherMap API with location-based search.

6. Redux Toolkit API App (Demo | GitHub)

Demonstration of API integration using Redux Toolkit's createAsyncThunk with error handling.

7. CRUD Redux Toolkit App (Demo | GitHub)

Complete CRUD operations implementation using Redux Toolkit for state management.

8. React Redux Reminder (Demo | GitHub)

Task management application with Redux state persistence and reminder functionality.

9. Course List App (Demo | GitHub)

React CRUD application for course management with component-based architecture.

10. Todo List App (Demo | GitHub)

Component-based todo application with create, read, and delete operations.

Styled Component Templates

11. React Huddle Template (Demo | GitHub)

Responsive landing page using styled-components with modern UI/UX patterns.

12. React Ultra Template (Demo | GitHub)

Multi-page website template with styled-components and reusable component architecture.

Vanilla JavaScript Applications

13. Shopping Cart (Demo | GitHub)

Pure JavaScript e-commerce implementation with local storage and authentication.

14. Landing Page (Demo | GitHub)

Interactive landing page with dynamic navigation and smooth scrolling.

HTML/CSS Templates

15. Arabic Bootstrap (Demo | GitHub)

RTL-supported Bootstrap template with Arabic typography and cultural customization.

16. Responsive Bootstrap (Demo | GitHub)

Mobile-first Bootstrap template with custom components and responsive layouts.

17. HTML5/CSS3 Template (Demo | GitHub)

Modern web template showcasing CSS3 animations, effects, and semantic HTML5.

18. HTML4/CSS2 Template (Demo | GitHub)

Classic web design implementation demonstrating fundamental layout techniques.

PROFESSIONAL EXPERIENCE

Digital Transformation Officer & Website Administrator | Mansoura University

Feb 2021 - Nov 2023

- Led digital transformation initiatives, improving workflow efficiency by 40%
- Managed and optimized university website, increasing user engagement by 25%
- Collaborated with stakeholders to implement digital solutions
- Handled content management and SEO optimization

Administrative Officer | Mansoura University

May 2014 - Feb 2021

- Streamlined administrative processes through digital solutions
- Coordinated with multiple departments to improve workflow efficiency
- Managed document digitization projects

LANGUAGES

- Arabic (Native)
- English (Professional Working Proficiency)