

# Mohamed El-Sayed Elrokapy

Giza, Egypt • [mohamedrad2022@gmail.com](mailto:mohamedrad2022@gmail.com) • +201208207545

WhatsApp: +20 120 336 3707 • [linkedin.com/in/mohamed-elrokapy-4a648727a](https://www.linkedin.com/in/mohamed-elrokapy-4a648727a) • [github.com/mohamed-elrokapy](https://github.com/mohamed-elrokapy)

## Professional Summary

Front-End Developer with strong experience in building responsive and performant web applications using React.js, Tailwind CSS, and Material UI. Skilled in REST API integration, state management (Redux Toolkit, Context API, Zustand), testing (React Testing Library, Vitest, Playwright), and CI/CD with GitHub Actions. Experienced in building accessible and animated UIs using Framer Motion and WCAG standards. Adaptable team player with a strong foundation in Agile development methodologies.

## Professional Experience

### Freelance Front-End Developer

January 2024 – Present

- Developed responsive web applications (e-commerce, portfolios, movie apps) using React.js and Tailwind CSS.
- Integrated REST APIs such as TheMovieDB for dynamic content rendering.
- Managed complex state with Redux Toolkit, Zustand, and Context API.
- Optimized performance via lazy loading, memoization, and code splitting.
- Built accessible interfaces with WCAG standards and semantic HTML.
- Designed modular dashboards for user/admin using Material Tailwind.
- Implemented animated interfaces using Framer Motion.
- Applied unit/integration tests with React Testing Library and Vitest.
- Conducted E2E tests using Playwright.
- Automated CI/CD workflows via GitHub Actions (deployment, linting, tests).
- Collaborated within Agile teams using Git, GitHub, Jira, and Trello.

## Technical Skills

- **Languages:** HTML, CSS, JavaScript, TypeScript
- **Frameworks & Libraries:** React.js, Redux Toolkit, Zustand, Context API, React Router
- **Styling:** Tailwind CSS, Material UI, DaisyUI, Material Tailwind
- **Forms & UX:** React Hook Form, Framer Motion
- **Testing:** React Testing Library, Vitest, Playwright
- **CI/CD:** GitHub Actions (auto deployment, linting, test automation)
- **Accessibility:** WCAG Compliance, ARIA, Semantic HTML, Keyboard Navigation
- **Tools:** Git, GitHub, Vercel, Jira, Trello
- **Other:** REST APIs, Responsive Design, SEO Fundamentals, Layout Architecture

## Projects

### Movie App

- Developed with React.js & TheMovieDB API | Redux | SEO Optimized
- Live: [movie-app-one-wine-86.vercel.app](https://movie-app-one-wine-86.vercel.app)
- GitHub: [github.com/mohamed-elrokapy/movieApp](https://github.com/mohamed-elrokapy/movieApp)

### E-Commerce Platform with Dashboard

- Full-featured admin/user platform using React.js and Material UI
- GitHub: [github.com/mohamed-elrokapy/e-commerceWithDashboard](https://github.com/mohamed-elrokapy/e-commerceWithDashboard)

### Personal Portfolio Website

- Responsive and dynamic portfolio built with React.js, TypeScript, Tailwind CSS
- Live: [portofolio-xi-wine.vercel.app](https://portofolio-xi-wine.vercel.app)
- GitHub: [github.com/mohamed-elrokapy/portofolio](https://github.com/mohamed-elrokapy/portofolio)

### Additional Projects

- **Shopping Cart Page:** React + Tailwind | Dynamic real-time total & product updates
- **Contact Us Page:** Animated form using React Hook Form & Framer Motion | Fully accessible
- **Currency Converter:** Simple responsive web app built using HTML and CSS with clean UI
- **Testing & CI/CD Integration:** Applied React Testing Library, Vitest, Playwright | Set up GitHub Actions workflows

## Education

### Bachelor of Law (In Progress)

Third Year Student

Faculty of Law – Helwan University

### Self-Taught Front-End Developer

2023 – 2025

- Completed courses via FreeCodeCamp and Udemy in:
- React.js
- JavaScript & TypeScript
- UI/UX Design & Accessibility
- Testing & Performance Optimization

## Languages

- **Arabic:** Native
- **English:** C1
- **German:** A1

## Soft Skills

- Problem Solving
- Time Management

- Communication
- Team Collaboration
- Attention to Detail
- Critical Thinking
- Adaptability & Fast Learning
- Agile Methodologies (Jira, Trello)