Saif Mohammed

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Summary

MERN Stack Developer with 2+ years of experience building scalable e-commerce platforms using Next.js 15, TypeScript, and MongoDB. Proven expertise in secure, high-performance solutions featuring 2FA, real-time monitoring, and modern architectures (repository-service pattern). Passionate about clean code, performance optimization, and exceptional user experiences.

Technical Skills

- Frontend: JavaScript (ES6+), TypeScript, React, Next.js 15, React Native, Redux, Tailwind CSS, React Hook Form
- Backend: Node.js, Express, MongoDB, Firebase, Zod (Data Validation), RESTful APIs
- DevOps & Tools: Git, Docker, Postman, ESLint, Winston, BetterStack, Puppeteer, Faker.js
- Security: OWASP Top 10, 2FA, Rate Limiting, JWT Authentication, Data Obfuscation
- Architecture: Repository-Service Pattern, Middleware Design, Modular Code

Professional Experience

Full-Stack Developer
E-Commerce Platform (Aug 2024 – Present)

- Performance: Migrated to Next.js 15, reducing page load time by 25% via Route Interceptors and dynamic rendering.
- Security: Implemented 2FA, session tokens, and real-time monitoring (Winston/BetterStack), cutting unauthorized access by 40%.
- Data Integrity: Introduced Zod validation, reducing backend errors by 30%.
- Automation: Streamlined payment testing with Puppeteer, achieving 100% transaction reliability.
- Code Quality: Enforced ESLint + TypeScript, improving code maintainability by 40%.
- UX: Designed smart cart synchronization (auto-merge guest carts) and admin dashboard for analytics.

Full-Stack Developer
FashFlash (May 2024 – Jul 2024)

- Built a feature-rich e-commerce app with advanced filtering, role-based access, and email verification.

- Reduced unauthorized logins by 50% via secure authentication workflows.
- Developed an admin dashboard for order/refund management using Firebase.

Projects

- Eshop Mobile App (React Native + Laravel): Secure cart/auth system for Android.
- Clothes_Shop (React + Firebase): E-commerce platform with Google/email auth.
- Weather App (React Native): Personalized city selection using AsyncStorage.

Education

B.A., Arabic Language
Al-Azhar University, Cairo (2019 – 2026)

Certifications

Meta React Native Specialization (Coursera) | Full Stack Development Track (Coursera)

Soft Skills

Successful Presentation · Teamwork Skills · Time and Stress Management · Cross-Functional Communication · Effective Problem-Solving and Decision-Making ·

Portfolio & Links

Live Projects: Завзятий Господар (https://uk-uzrx.vercel.app) | FashFlash
(https://fashflash.netlify.app)
Code Repos: GitHub (https://github.com/saif-mohammed1)
Portfolio: saif-mo.tech (https://saif-mo.tech)