

HUSSEIN MOHAMMED

FULL STACK WEB DEVELOPER

+970 59-964-1683 — husseimbux133@gmail.com — Gaza, Palestine — [LinkedIn](#) — [GitHub](#) — [PORTFOLIO](#)

PROFESSIONAL SUMMARY

Full-Stack Software Engineer specializing in scalable MERN and Next.js applications, with hands-on experience building secure authentication systems, RESTful APIs, and responsive user interfaces. Developed 5+ production-ready systems with optimized performance, reducing API response times by 30% and improving frontend efficiency through state management and code-splitting. Skilled in clean architecture, domain-driven design, Agile workflows, and modern full-stack development practices.

SKILLS

Programming Languages: TypeScript, JavaScript (ES6+), Python, Java

Frontend: React.js, Next.js, Redux Toolkit, Zustand, React Query, Tailwind CSS, shadcn/ui, Responsive Web Design

Backend: Node.js, Express.js, Nest.js, RESTful API Development

Databases & Caching: MongoDB, PostgreSQL, Redis

Authentication & Payments: JWT Authentication, OAuth (Google / GitHub), HTTP-only Cookies, Stripe Integration

DevOps & Tools: Git, GitHub, Postman, Axios, Docker (Basic), Linux Server Basics, Nginx (Basic)

Software Engineering: Clean Architecture, MVC Pattern, Domain-Driven Design (DDD), Agile/Scrum Methodologies

PROFESSIONAL EXPERIENCE

Software Engineering Intern — Areisto — Remote

Apr 2025 – Jul 2025

- Developed full-stack applications using Next.js (frontend) and Nest.js (backend) in a professional team environment.
- Applied Domain-Driven Design (DDD) principles to architect maintainable, modular services, reducing technical debt by 15%.
- Optimized API performance, reducing response times by 30% through efficient query design and modular service architecture.
- Delivered 5+ features within Agile Scrum sprints on schedule.
- Collaborated with senior developers through structured code reviews and professional workflows.

Frontend Lead — BBD Agency — Remote

Apr 2026 – Present

- Led frontend architecture decisions and established coding standards across the team, improving code consistency and review efficiency.
- Mentored junior developers through code reviews, pair programming, and technical guidance on React.js and Next.js best practices.
- Coordinated frontend sprint planning and task delegation, ensuring on-time delivery of features across multiple projects.
- Drove performance optimization initiatives using lazy loading, code splitting, and component reusability patterns across client projects.
- Collaborated with design and backend teams to define frontend interfaces and integration contracts, reducing miscommunication and rework.

PROJECTS

BBD Agency Website [Live Demo](#)

- Developed a modern, production-ready company website with responsive UI and optimized performance.
- Built reusable UI components with React and Tailwind CSS, improving development speed and consistency.
- Optimized loading speed using code splitting and lazy loading; ensured cross-browser compatibility and mobile responsiveness.

Stack: Next.js, Tailwind CSS, TypeScript, React Query, Redux Toolkit, Stripe.

BBD Select — Professional Training Academy [Live Demo](#)

- Built a full-stack training academy platform for BBD Agency's training branch, handling course listings, enrollment flows, and dynamic content management.
- Implemented server-side rendering and API routes with Next.js App Router, integrating MongoDB for data persistence with TypeScript type safety throughout.
- Designed a fully responsive UI with Tailwind CSS, ensuring seamless experience across desktop and mobile devices.

Stack: Next.js (App Router), Tailwind CSS, TypeScript, MongoDB.

Homeable — E-Commerce Platform [Live Demo](#) . [GitHub](#)

- Built a frontend-focused e-commerce platform with product browsing, cart management, and Stripe payment integration.
- Implemented global state management with Redux Toolkit and server-state caching with React Query.
- Designed a fully responsive UI supporting both desktop and mobile devices.

Stack: React.js, Redux Toolkit, Tailwind CSS, React Query, Stripe, JavaScript.

Acadia — Learning Management System [Live Demo](#) . [GitHub](#)

- Engineered a full-stack LMS supporting course creation, student enrollment, and progress tracking.
- Implemented secure JWT authentication with HTTP-only cookies; designed REST APIs for course and user management.
- Built a scalable MongoDB schema supporting multi-role users (students, instructors, admins).

Stack: React.js, Node.js, Express.js, MongoDB, Redux Toolkit, JavaScript.

EDUCATION

Al-Azhar University, Palestine

CGPA: 90.54%

- Bachelor of Engineering in Computer Systems Engineering
- Relevant Coursework: Web Programming, Database Systems, Operating Systems, Software Engineering, Software Design, Software Testing, Software Management.