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[LinkedIn](#) | [GitHub](#) | [Portfolio](#)

Summary

Full Stack Developer with expertise in MERN stack, Next.js, and React Native. Recent Computer Science graduate skilled in building responsive web and mobile applications. Demonstrated ability to manage end-to-end project development with focus on clean code and efficient solutions.

Technical Skills

- **Frontend:** React, React Native, Next.js, TypeScript, TailwindCSS
- **Backend:** Node.js, Express, MongoDB, Supabase
- **Languages:** JavaScript, TypeScript, Python, Java, C++, C#, C

Projects

Fun & Mental | [Live Demo](#) | [GitHub](#)

- Built interactive data structure and algorithm visualization platform using React Flow
- Implemented custom node/edge types with ELK library for optimal layout
- Technologies: React, Next.js, TypeScript, Monaco Editor, Tailwind CSS

The Wild Oasis | [Live Demo](#) | [GitHub](#)

- Developed comprehensive hotel management system with booking functionality
- Implemented real-time analytics and performance tracking dashboard
- Technologies: React, Supabase, React Query, Recharts, Styled Components

Natours | [Live Demo](#) | [GitHub](#)

- Built tour booking platform with Stripe payment processing and interactive maps
- Implemented user authentication, tour management, and email notifications
- Technologies: Node.js, Express, MongoDB, JWT, Stripe, Mapbox

Full Stack (content management system) | [Live Demo](#)

- Developed comprehensive CMS with user authentication and role-based access
- Implemented automated backups and rich text editing capabilities
- Technologies: Express.js, MongoDB, Next.js, TypeScript, TailwindCSS

[View More Projects](#)

Experience

Full Stack Freelancer | Self-Employed | 2024 - Present

- Building custom web and mobile applications using MERN stack
- Managing complete project lifecycle from conception to deployment

Education

Bachelor of Computer Science | Menofia University | 2020-2024

Certifications

- The Ultimate React Course 2024 ([Udemy](#))
- Node.js, Express, MongoDB & More: The Complete Bootcamp ([Udemy](#))
- Front-End Web Development with React (ITI)