

Summary

Senior Full Stack Developer with 5 years of experience building scalable web and mobile applications using React, Next.js, TypeScript, and React Native. Adept at both front-end and back-end development, with a strong grasp of complex UI/UX design patterns, state management, and modern development workflows. At Lidolink, I've contributed to high-impact projects, while also delivering successful freelance solutions on Fiverr, consistently earning positive client feedback. Passionate about clean code, performance optimization, and delivering user-centric products.

Professional Experience

Front-End Developer | <u>Lidolink.com</u> | Italy's first MLAM based Al platform Nov 2024 – Present

- Developed the entire front-end of Lidolink's website using Next.js and TypeScript.
- Utilized Zustand for efficient state management.
- Styled the site using TailwindCSS and incorporated ShadCN UI components.
- Leveraged Server Actions to handle data processing and API integration on the back-end.
- Translated complex UI designs into high-quality, responsive code that improved user experience.
- Integrated front-end components with the back-end, ensuring seamless data flow and performance optimization.
- Collaborated with cross-functional teams to define and implement product features.
- Debugged and resolved issues quickly, ensuring smooth user interactions.

Projects

Shoe Store Website

View Project

- Created a single-product website for selling shoes.
- Implemented the entire front-end using React and TypeScript.

Used Recoil for state management to handle adding and editing items in the cart.

Space Tourism App

View Project

- Developed a static space tourism website that showcases handling of complex UI/UX designs.
- Ensured responsiveness and cross-browser compatibility.

To-Do List App

View Project

- Built a fully functional to-do list application using PreactJS.
- Used **Preact Signals** for efficient state management and real-time updates.
- Enabled users to add, edit, and delete tasks seamlessly.

Education

Sudan University of Science and Technology

Bachelor's Degree in Networking and Computer Systems (2023)

Technical Skills

- Front-End Development: React.js, Next.js, TypeScript, JavaScript
- Back-End Development: Node.js, NestJS, REST APIs, GraphQL
- Database Management: PostgreSQL, MongoDB
- State Management: Recoil, Zustand, Redex
- Styling: TailwindCSS, ShadCN UI components
- Payment Integration: Stripe
- Software Development: Clean Code, Microservices, Saas, Docker Products
- Testing & Methodologies: Testing, Agile Methodologies
- Version Control: Git

Soft Skills

- Problem-solving and critical thinking
- Effective communication and teamwork
- Adaptability and eagerness to learn new technologies