Bushra Sayyed

IT professional specializing in frontend development with React.js, Next.js, and TypeScript, skilled in building scalable web applications, optimizing performance, and collaborating in agile teams to deliver user-centric solutions.

✉ sayyedbushra2001@gmail.com 📞 7558743601 📍 Maharashtra, India

in bushra-sayyed-30b78a21b ⚙ bushrasayyed

WORK EXPERIENCE

Lightning Technologies

Frontend Developer Intern   Jan 2025 - Jul 2025

- Delivered financial reporting features for the **MarketMind platform** during a **6-month stipend-based internship**, working in agile sprints with cross-functional teams.
- Engineered **scalable, reusable UI components** with React.js, TypeScript, Redux Toolkit, and Tailwind CSS, improving reporting workflows by **30%**.
- Enhanced the **Report Designer module** with zoom, scaling, and drag-and-drop interactions, reducing layout errors by **25%**.
- Optimized authentication flows by debugging session handling inefficiencies, cutting login/logout failures by **40%**.

EDUCATION

Abeda Inamdar Senior College

M.Sc. in Computer Science - 96.7   Jul 2023 - Jul 2025

PROJECTS

AI Prompt Generator ↗

- Developed an **AI-powered prompt generator** using Next.js, TypeScript, and the Cohere API, enabling context-aware, category-based outputs with smooth animations and premium UI design.
- Implemented **localStorage-based persistent history** (last 50 prompts with categories & timestamps), one-click copy, and category filters, eliminating signup barriers and boosting reusability.
- Delivered a **mobile-first responsive UI** with an animated robot mascot, micro-interactions, dark/light mode, and error handling, ensuring reliability and superior user experience.

Personal Finance Dashboard ↗

- Built a **real-time finance dashboard** with a Firebase backend, enabling secure CRUD workflows for incomes/expenses and instant synchronization across devices.
- Integrated **interactive analytics with charts, filters, and summaries**, improving financial tracking efficiency by **30%** and enhancing user decision-making.

TECHNICAL SKILLS

- **Frontend & UI:** React.js, Next.js, TypeScript, JavaScript (ES6+), Redux Toolkit, HTML5, CSS3, Tailwind, Material UI
- **Backend & APIs:** Node.js, Express.js, REST APIs, WebSockets
- **Databases & Cloud:** MongoDB, Firebase
- **Tools & Platforms:** Git, GitHub, Jira, Vite, VS Code, Vercel

PUBLICATIONS

"ApniSabzi: A Digital Solution to Street Vending Problems in Pune District" – IJFMR, 2025

- Read Paper | Project Implementation (GitHub)