Atharv Shelke

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EDUCATION

MGM University   Chh. Sambhajinagar, MH
BTech Computer Science Engineering - CGPA:7.8/10   *Expected - 2026*

TECHNICAL SKILLS

Languages: HTML/CSS, JavaScript, TypeScript, SQL, Python, Java
Frameworks: ReactJS, NextJS, Node JS, FastAPI
Developer Tools: Git, GitHub
Databases: PostgreSQL, MySQL, MongoDB

EXPERIENCE

Intern - Full Stack Developer   Jan 2025 – Present
Discoverr Labs.AI   *Chh. Sambhajinagar, MH*

- Engineered and launched a **Training and Placement portal** adopted by over **700 students** and **40 recruiters**, streamlining the placement process across the university
- Built and optimized **RESTful APIs** that automated student registration and managed placement tracking, cutting administrative workload by **40%**.
- Tech Stack: **NextJS, ReactJS, MongoDB, Prisma ORM, Gemini-API**.

Freelance - Full Stack Developer   Jun 2024 – Dec 2024
Self Employed   *Chh. Sambhajinagar, MH*

- Developed and delivered a **robust business website** for **Furniture Studio**, expanding online customer engagement and driving a **20% increase** in inquiries.
- Applied secure **RESTful APIs** and enforced **JWT-based role-based authentication**, safeguarding sensitive business data for over **15 internal users**.
- Tech Stack: **NextJS, ReactJS, Framer Motion, Shadcn UI, MongoDB, Prisma ORM**.

PROJECTS

AI-Story-Generator | *Python, FastAPI, ReactJS, PostgreSQL, Google-GenAI*   link

- Developed scalable **RESTful APIs** using **FastAPI** to integrate **Gemini API** for dynamic AI-driven story generation, enabling rich content creation on-demand.
- Created a responsive **React frontend** that interacts seamlessly with backend endpoints, providing an engaging and intuitive user interface for story creation and management.
- Implemented **PostgreSQL** for reliable data storage with automated migrations, supporting multi-user access and efficient handling of story data and user sessions.

AI-Fitness-Coach | *Next.js, React.js, TypeScript, Google-GenAI*   link

- Engineered a modular, responsive UI using **Next.js** and **React.js** with **TypeScript**, boosting user engagement by **50%** through a seamless and intuitive experience.
- Designed and deployed scalable **RESTful API endpoints** via **Next.js serverless functions** to deliver personalized AI-generated diet and workout plans.
- Integrated **Google Generative AI** to create adaptive fitness recommendations, enhancing customization and real-time responsiveness for users.

Custom Phone Case E-Commerce | *Next.js, React.js, TypeScript, PostgreSQL, Prisma ORM*   link

- Developed a full-stack **custom phone case e-commerce platform** featuring secure user authentication and real-time order tracking to enhance the shopping experience.
- Designed and implemented an interactive **image customization tool** allowing users to upload, position, and resize artwork dynamically on phone case templates for personalized designs.
- Optimized backend architecture using **Next.js**, **React**, and **Prisma ORM** with **PostgreSQL** for efficient data handling and scalable order management.