AKSHAY PATIL

Pune, India

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Portfolio ◇ LinkedIn ◇ GitHub

SKILLS

Languages	JavaScript, TypeScript
Frontend Skills	ReactJs, NextJs, Redux, HTML, CSS, MUI
Backend Skills	NodeJs, ExpressJs, NestJs, MongoDB, SQL
Other	REST, GraphQl, Jest testing, Azure cloud services

EXPERIENCE

Full Stack Developer   June 2021 - Present
Mindstix Software Labs   *Pune*

- Lead team of **3+** developers.
- Built reusable components with ReactJS for efficiency and maintainability in **4+** applications.
- Developed robust APIs with Unit testing (Jest) utilizing both REST and GraphQL for **4+** systems.
- Collaborated with **3+** different clients for identifying requirements and resolving issues.
- Documented development tasks and delivered project reports for transparency.
- Leveraged AWS, Azure cloud services to integrate functionalities, enhancing scalability and flexibility.

PROJECTS

Promotional Planner for a Cosmetic brand   June 2024 - Present

- Developing a **ReactJs** platform to create and manage offers for products.
- Working on highly performant data matrix to handle **50k+** product records using **AG Grid**.
- Implementing data matrix with **SSRM** in **AG Grid** supporting Filter, Sort, Pagination, Grouping and Pivot.

Whatsapp Commerce for a Cosmetic brand   Feb 2024 - May 2024

- Automated product data updates on Meta (WhatsApp Commerce) using **Workato** (no-code).
- Developed **REST** APIs with **NestJS** to centralize product data from various systems.
- Designed and developed a **NextJS** admin platform to manage product and category data.

SasS Accelerator Backend   Nov 2023 - Jan 2024

- Developed a scalable **NestJS** and **MongoDB** backend foundation for future SaaS applications.
- Implemented core functionalities like Login, Signup, and RBAC, streamlining user management.
- Implemented notification mechanism with multi-channel support (Email, SMS etc).
- Integrated **AWS SES** (Simple Email Service) for Email notifications.

Standardised Digital Forms Portal for a Home construction company   Sep 2022 - Oct 2023

- Developed a client-service portal with **ReactJS** featuring standardized digital input forms.
- Enabled dynamic report generation with PDF templates.
- Designed and developed a backend system using **NestJs** and **MongoDB** as database as a Lead developer.

- Optimised APIs to reduce **RU** consumption in Azure Cosmos DB by **40%**.
- Integrated cloud services like **Azure Service Bus**, **Azure Logic Apps** and **Azure Function Apps**.

E-Commerce Website for a Multi-level marketing company.   Jun 2021 - Aug 2022
- Built an E-commerce application using **ReactJS**, **NextJS**, and **Micro-frontend** architecture for Scalability.
- Improved e2e user experience with visually appealing UI elements using **MUI**.
- Integrated Content Stack CMS for easy content management.
- Implemented **BFF** API orchestrator using **ExpressJs**, to optimize frontend-backend communication.

EDUCATION

B. Tech in Computer Science   2017 - 2021
Rajarambapu Institute of Technology, Sangli

ACHIEVEMENTS

- Won **Star Performer Of The Year** award for 2021 in Mindstix Software Labs.