

PRIYANSHU JHA

Software Engineer

☎ +918002460197 ✉ jhapriyanshu.work@gmail.com 🐙 GitHub 🌐 LinkedIn 📍 Mumbai, India

EXPERIENCE

Associate Developer | Full-time

Apr. 2025 - Aug. 2025

Vighnotech Pvt. Ltd.

On-site • Mumbai, India

- **Developed the Academic ERP module** for a multi-tenant platform supporting 5+ colleges, **10,000+** students, and **200+** faculty members. Implemented backend features such as attendance tracking, examinations, hall tickets, grievances, subject enrollment, faculty assignments, and academic management.
- **Created tenant-isolated APIs** using **Express.js, Prisma, and PostgreSQL**, ensuring secure data separation and facilitating scalable academic workflows.
- **Enhanced backend performance** through **Prisma query optimization, PostgreSQL indexing, and NodeCache**. Developed reporting APIs for dashboards with server-side filtering, sorting, and pagination capabilities.

Technologies : Express.js, Prisma, PostgreSQL, Vercel, S3

Full Stack Developer Intern | Internship

May 2024 - Nov. 2024

Innovative Krish Product Pvt. Ltd.

On-site • Mumbai, India

- **Developed core modules** for an internal e-commerce operations platform managing **1k+** products, enhancing sales, purchasing, warehouse, and billing workflows.
- **Engineered backend services** using **Nest.js, Prisma, and PostgreSQL**, designing database schemas and APIs for authentication, RBAC, lead management, invoicing, and business operations.
- **Created analytics and inventory systems** for sales, revenue, customer insights, and stock tracking, implementing low-stock alerts and raw material handling through optimized queries with server-side filtering, sorting, and pagination.

Technologies : Nest.js, Prisma, PostgreSQL, React, Tailwind CSS

PROJECTS

VendoKit – Distributed Multi-Tenant Commerce Platform | 🐙 Github

Feb 2025 - Present

- **Developed a distributed multi-tenant SaaS platform** that allows businesses to provision isolated organizations with subscription-based onboarding, configurable permissions, and features like online storefronts, POS, CRM, and inventory management from a unified dashboard.
- **Engineered a custom identity and access management system** with tenant-aware JWT authentication, hierarchical RBAC including role inheritance, organization invitations, user-level permission overrides, and strict organization-level data isolation, eliminating reliance on third-party authentication providers.
- **Implemented enterprise commerce capabilities** such as multi-branch and multi-warehouse inventory, product variants, purchase orders, supplier management, stock transfers, online/offline order processing, customizable storefronts, custom domains, search, analytics, payment integration, and object storage.

Technologies : Next.js, Express.js, PostgreSQL, Prisma, Redis, Kafka, Docker, JWT, Razorpay, AWS S3, Vercel, OVHCloud

SKILLS

Frameworks & Libraries :	React.js, Next.js, Redux Toolkit, Express.js, NestJS, Flask, Tanstack, Prisma ORM
Databases :	PostgreSQL, MongoDB, MySQL, Firebase
Languages :	Python, Typescript, Javascript, SQL
Soft Skills :	Problem Solving, Collaboration, Teamwork, Leadership
Tools & Platforms :	Git, Linux, Docker, AWS, Vercel, OVHcloud, Jenkins, CI/CD, Postman, Jira

EDUCATION

Mithibai College - SVKM | Mumbai, Maharashtra, India

2025 - 2027

Master of Science Computer Science

CGPA : 8.5

Thakur College of Science and Commerce | Mumbai, Maharashtra, India

Jun. 2022 - 2025

Bachelor of Science in Computer Science

CGPA : 8.8/10