

# Jiten Mohanty

## Professional Summary

Full Stack Developer experienced in building and deploying scalable web applications with **React.js**, **Next.js**, **TypeScript**, **Node.js**, **Express.js**, **PostgreSQL**, **MongoDB**, **AWS**, and **Docker**. Focused on performance optimization, clean architecture, and delivering business impact.

## Work Experience

Jul 2025 – **Full Stack Developer**, *ShelfEx*, Gurgaon, Haryana

- Present Contributed to **ShelfScan**, an AI-powered product recognition platform (95% accuracy, <2s inference).
- Optimized **PostgreSQL** schemas and leveraged **Drizzle ORM**, raw SQL, and **COPY** for bulk add, update, and download operations.
- Implemented input validation with **Zod** and enabled faster downloads using **streaming**.
- Built a **bulk email system** using **Bull**, **Redis queues**, and **AWS SES** for scalable notifications.

Sept 2024 – **Full Stack Web Developer**, *Daya Consultancy Services*, Bhubaneswar, Odisha

- Jun 2025 Built enterprise apps: **CRM**, customizable Invoice Generator with BI Dashboard, and a Social Media Automation tool integrating **Graph API**, **Google API**, and **X API**.
- Integrated **Razorpay** & **PhonePe**, raising payment success by 25%.
- Implemented **XLSX bulk import** in CRM, enabling multi-record entry.
- Applied **JWT**, **Redis**, and Docker for secure, scalable deployments.

## Projects

- E-Commerce Platform React.js, Node.js, Redux Toolkit, Stripe, MongoDB – Full-featured app with cart, orders, and Stripe payments. Live Demo
- AI Money Manager Next.js, Supabase, Prisma, Gemini API, Arcjet, Clerk, Inngest – AI-powered budgeting platform with multi-account tracking. Implemented **Clerk** for secure authentication, **Arcjet** to automate monthly email reports, and **Inngest** for serverless workflows and background job automation. Github Demo
- Agents Morning Briefing, Job Agent (based on resume), AI Code Reviewer (GitHub API), Automated Twitter Post Agent – Built with Next.js, MongoDB, Gemini API, and NextAuth.

## Education

2020–2022 **MCA**, *Biju Patnaik University, Rourkela*, CGPA: 8.89

2016–2019 **B.Sc. Mathematics**, *Utkal University, Bhubaneswar*, CGPA: 7.04

## Certifications

- Coding Ninjas Full Stack Development, Core Java with DSA, ReactJS, NodeJS
- NPTEL IoT, Cloud Computing, and AI

## Technical Skills

- Languages JavaScript, TypeScript, Core Java, HTML, CSS
- Frontend React.js, Next.js, Redux, Tailwind, Bootstrap
- Backend Node.js, Express.js, REST APIs
- Database PostgreSQL, MongoDB, Sql, Supabase, Prisma, Drizzle, Mongoose
- DevOps & Tools AWS, Docker, Redis, BullMQ, Socket, WebRTC, Git, GitHub, Linux, Postman, VS Code, n8n
- Others JWT, Zod, NextAuth, Passport, Stripe, Redis, Multer, Gemini API, Nodemailer, Passport.js