Saksham Dhyani

📞 +91 742-857-5428 — ✉ dhyanisaksham12@gmail.com — 🔗 saksham-dhyani — 🐙 sakshamdhyani — 🌐 Portfolio

Summary — Results-driven Full-Stack Developer with expertise in the MERN stack (MongoDB, Express.js, React.js, Node.js) and experience in designing, developing, and deploying scalable web applications. Adept at both frontend and backend development, API integration, database management, and real-time communication. Strong problem-solving skills and a keen interest in building optimized and user-friendly solutions.

Skills

Frontend	ReactJs, JavaScript, HTML, CSS	**Cloud and Deployment**	AWS, Vercel, Render
Backend	Nodejs, Express, Socket.io	**Database**	MongoDB, MySQL
API Testing	Postman	**Version Control**	Git, GitHub

Experience

Oxyneuron India Pvt. Ltd.   **Feb 2024 – Feb 2025**
Fullstack Developer

Bajaj API - Serial Number Validation

– Developed and integrated an API for Bajaj to validate product serial numbers, ensuring accuracy and security in product authentication.
– Implemented robust error handling and logging mechanisms to track API failures and improve system reliability.
– Optimized API performance to handle high-volume requests efficiently.

E-Commerce Application with PhonePe Payment Gateway

– Designed and developed a full-fledged E-Commerce platform with React.js, Node.js, and MongoDB.
– Integrated PhonePe payment gateway for secure transactions and order processing.
– Optimized backend APIs for high scalability and efficient inventory management.
– Implemented role-based access control (RBAC) for enhanced security.

HR Software - Employee and Payroll Management

– Built a comprehensive HR management system with features like employee onboarding, payroll processing, and leave tracking.
– Developed automated payroll calculations with compliance to tax regulations.
– Enhanced user experience by developing a seamless dashboard for HR professionals.

Education

Kamrah Institute of Information Technology, Gurugram, Haryana, India
Bachelor of Computer Applications   *January 2021 - July 2024*
C.G.P.A: 8.2

Kendriya Vidyalaya, New Delhi, India
CBSE 12th - Commerce   *July 2020*
C.G.P.A: 8.6

Projects

Studynotion - EdTech Platform

– Developed backend APIs for product management and order shipment workflows, ensuring efficient and reliable data handling.
– Integrated Stripe as a payment gateway, enabling secure and seamless transaction processing.
– Designed frontend features with React.js for a user-friendly admin interface.
– Optimized API performance for scalable and high-traffic operations.
– **Tech Stack:** React.js, Node.js, Express.js, MongoDB, Stripe API.

Uber Clone

– Developed APIs using Node.js and Express for user authentication, ride booking, driver-rider matching, and payment processing.
– Managed database operations with MongoDB for storing user profiles, ride histories, and geolocation data.
– Integrated Socket.IO for real-time ride status updates and driver location tracking.
– Integrated Google Maps API for displaying maps, routing, and navigation.
– **Tech Stack:** React.js, Node.js, Express.js, MongoDB, Socket.IO, Google Maps API.