

# AYUSH PATIDAR

Bhopal, India | +91 6265126061 | [ayushpatidar814@gmail.com](mailto:ayushpatidar814@gmail.com) | [Portfolio](#) | [GitHub](#) | [LinkedIn](#)

## Professional Summary

Full Stack Developer with hands-on experience in designing, developing, and deploying scalable web applications using the MERN stack. Proficient in React.js, Node.js, Express.js, MongoDB, Docker, and Kubernetes with strong exposure to DevOps practices and cloud-native architectures. IBM Certified Full Stack Software Developer with proven ability to build secure REST APIs, implement authentication systems, integrate payment gateways, and optimize application performance. Business-oriented mindset backed by an MBA, enabling strong collaboration between technical and non-technical teams.

## Core Competencies

- Frontend Development: React.js, Next.js, HTML5, CSS3, JavaScript(ES6+), TailwindCSS
- Backend Development: Node.js, Express.js, REST APIs, Authentication, Security, Role-Based Access Control
- Databases: MongoDB, SQL
- DevOps & Cloud: Docker, Kubernetes, OpenShift, Microservices, CI/CD Pipelines, Serverless Concepts
- Tools & Platforms: Git, GitHub, Postman, Axios, VS Code
- Soft Skills: Problem-Solving, Communication, Team Collaboration, Time Management

## Projects

### Bazaarpur – Full Stack E-Commerce Application

**Tech Stack:** React.js, Node.js, Express.js, MongoDB, Tailwind CSS, Razorpay, Stripe

- Built a complete e-commerce platform with product listings, filters, cart, checkout, and order management.
- Implemented JWT-based authentication with role-based access for users and admins.
- Developed an admin dashboard for inventory control, order processing, and product management.
- Integrated **Razorpay and Stripe** to support online payments and UPI transactions.
- Designed scalable REST APIs and optimized MongoDB queries for smooth data handling and performance.

### BuzzMitra – Social Media Web Application

**Tech Stack:** React.js, Node.js, Express.js, MongoDB, Tailwind CSS

- Developed a social media platform with authentication, posts, stories, likes, comments, and follow functionality.
- Implemented real-time chat to enhance user engagement.
- Built scalable backend REST APIs and optimized database queries, improving data retrieval speed by **30%**.
- Ensured secure data access using authentication and authorization best practices.

### BachatBook – Expense Tracker Application

**Tech Stack:** React.js, Node.js, Express.js, MongoDB, Recharts, Tailwind CSS

- Designed an expense management system with JWT authentication and full CRUD operations.
- Built interactive dashboards using **Recharts** for financial visualization and insights.
- Implemented Excel export functionality for expense reports and data analysis.
- Focused on reusable components and clean architecture for scalability.

### TravelBook – Travel Booking Web Application

**Tech Stack:** React.js, Node.js, Express.js, MongoDB, Tailwind CSS

- Developed a travel booking platform with destination listings, search, and booking workflows.
- Implemented user authentication and booking management using REST APIs.
- Designed responsive UI components to ensure seamless experience across devices.
- Structured backend APIs for scalable data management and future integrations.

## GymX – Gym Management System

**Tech Stack:** React.js, Node.js, Express.js, MongoDB, Tailwind CSS

- Built a gym management application for member registration, subscription plans, and attendance tracking.
- Implemented role-based access for admins and trainers.
- Developed REST APIs to manage users, memberships, and payment records.
- Improved data organization and reporting for gym operations.

## PanditJi in Bhopal – Service Booking & Business Website

**Tech Stack:** React.js, Tailwind CSS, JavaScript

- Designed and developed a responsive service-based website for booking religious services.
- Implemented dynamic service listings, contact forms, and SEO-friendly pages.
- Focused on performance, accessibility, and clean UI/UX for local business outreach.
- Optimized layout and responsiveness to ensure compatibility across devices.

## Certifications

### **IBM Full Stack Software Developer – Coursera (2025) | [Certificate Link](#)**

- Completed an end-to-end professional certification in **full stack and cloud-native application development**.
- Built, deployed, and managed scalable applications using **React, Node.js, Express, MongoDB, and Django**.
- Implemented **CI/CD pipelines and DevOps practices** using Docker, Kubernetes, OpenShift, and GitHub Actions.
- Developed and containerized applications using **Microservices and Serverless architectures**.
- Delivered multiple real-world projects including full stack apps, cloud-deployed AI apps, and containerized systems.
- Published **10+ applications and mini-projects on GitHub**, following industry-standard software architecture and version control practices.

## Work Experience

### **Sales Executive – Eteily Technologies, Bhopal | 2023–2025**

Handled client communication and reporting while collaborating with technical teams to improve workflows.

### **Recruiter – Associate Consultant – SystemOneX, Bhopal | 2022–2023**

Managed the end-to-end recruitment cycle and improved efficiency by reducing time-to-hire.

## Education

**MBA** – Technocrats Institute of Technology, Bhopal (2022)

**BBA** – Sha-Shib College of Technology & Management, Bhopal (2020)