Pankaj Kumar Goutam

MERN Stack Developer

Professional Snapshot

MERN Stack Developer with 6 months of experience specializing in React and NextJS, adept at developing scalable, high-performance web applications with clean, maintainable, and testable code. Proficient in integrating RESTful APIs and working with SQL and NoSQL databases. Experienced in performance optimization using techniques like code-splitting, memoization, debounced search, lean coding, MongoDB indexes, aggregation pipelines, and state management libraries for caching. Strong in debugging, troubleshooting, and ensuring smooth application flow. In-depth knowledge of browser internals, JavaScript fundamentals, and authentication flows with security best practices.

Innovative Experience

❖ **MERN Stack Developer at 4Tuners Technologies**

December 2024 – June 2025 | Indore, Madhya Pradesh, India

❖ **Caribbeaneaz [Hotel Booking Web App]**

➢ **Role** - Junior React Developer
➢ **Technologies** - React, Redux, Material UI, Node.js, MongoDB, Express.js, Socket.IO
➢ **Responsibilities** - Developed website using React with lazy loading, code-splitting, caching and debouncing for optimized performance. Created REST APIs with Node.js and Express.js, and managed database operations using MongoDB. Enabled real-time chat via Socket.IO.

❖ **StrategyPCS [Exam Preparation Platform]**

➢ **Role** – Full Stack Developer
➢ **Technologies** - React, Tailwind CSS, Context API, Redux, Node.js, MongoDB, Express.js,
➢ **Responsibilities** – Developed website using React and Node.js with Razorpay integration for secure payments. Optimized performance using memoization, debounced search, and custom hooks. Applied lean coding, aggregation for efficient queries.

❖ **Gaurastra [E-commerce Platform for Clothing]**

➢ **Role** – Full Stack Developer
➢ **Technologies** - React, Material UI, Context API, Media Query, React Hook Form, Axios
➢ **Responsibilities** - Developed responsive website using React. Handled state efficiently with Context API. Integrated APIs to ensure seamless data flow and user interaction.

Let's Connect

📞 +91 9131647453 | 🏠 Indore, M.P.

✉ aayangoutam59@gmail.com

My Portfolio

Linkedin

Technical Skillset

➢ **Core Concepts**
HTML, CSS, OOPs, OS, DBMS

➢ **Programming Languages**
JavaScript, Core Java

➢ **Libraries & Frameworks**
React, Next JS,Context API, Redux Toolkit, Express.js, Tailwind CSS, Socket.IO, Material UI, Bootstrap

➢ **Database & Cloud**
MongoDB, MySQL, Cloudinary, Netlify, Render, Vercel

➢ **Tools & Technologies**
Node.js, GitHub, Docker, JWT, Payment Gateway, Multer

➢ **Management & AI Tools**
Postman, ChatGPT, GitHub Copilot

Educational Pathway

➢ Bachelor of Science [2019-2022]
RDVV University, Jabalpur, M.P.

Certified Skills

❖ **Authorized by: Programmer's Point**
➢ **Full Stack Java Dev** by Tanveer Sir
➢ **MERN Stack by freeCodeCamp.org**

Soft Skill & Interests

❖ Successfully handled responsibilities as a Discipline Incharge in school time.
❖ Capturing the essence of love, emotions, and experiences through Story writing.