MANISH KUMAR PANDIT

+91 9477133009 | manishkumar991msp@gmail.com | github.com/manishkumar799 | linkedin.com/in/manishkumar799

Result-driven graduate with 1+ years of work exp. seeking full-time roles (July '24) in Backend Development & MERN Stack.

EDUCATION

Budge Budge Institute of Technology, *BTech in Electronics and Communication Engineering* | WB, India   GPA: 8.88 / 10

July 2023

Narula Institute of Technology, *Diploma in Electronics and Telecommunication Engineering* | WB, India
GPA: 8.1 / 10

Nov 2020

EXPERIENCE

IB Arts PVT LTD, *Web Developer* | Kolkata, India

July 2023 - Present

- Led development efforts as a Full Stack Web Developer, contributing to frontend and backend aspects, resulting in a 20% improvement in project delivery time.
- Engineered high-performance RESTful APIs using Node.js and Express, achieving a 30% reduction in response time and facilitating seamless frontend-backend communication.
- Executed codebase refactoring and optimization, identifying and resolving 15 bottlenecks, resulting in a 25% increase in code efficiency and a 40% reduction in latency, enhancing user experience.
- Pioneered the establishment of organizational coding standards and development processes, leading 10 code reviews, implementing best practices, and producing documentation, resulting in a 50% decrease in bug density and ensuring a high-quality codebase.
- Spearheaded the development of Shopify apps, leveraging API integrations and custom solutions, resulting in a 25% increase in revenue and a 30% improvement in user engagement.

SKILLS

• JavaScript • Node.js • Python • PHP • Express.js • React.js • DBMS • MySQL • MongoDB • Mongoose • Sequelize • Socket.io • JSON Web Token (JWT) • Unit Testing - Jest • RESTful APIs • API integration • HTTP/HTTPS • HTML & CSS • Tailwind CSS • Version Control (Git) • Postman • Visual Studio Code • Shopify Apps • Authentication & Authorization - Microservices architecture • Code Optimization & Reusability • Trouble Shooting & Bug Fixing • Cron

PROJECTS

Bombay Hair | Shopify App Developer

- Developed and implemented an automatic shipping protection plan, adding a 2% fee to the total cart value for customers in the US and Canada, resulting in enhanced customer satisfaction and reduced manual effort.
- Automated the backorder notification process, eliminating 100% of manual product title updates, and ensuring customers are informed about product availability in real-time.
- Improved operational efficiency by 100%, reducing manual workload and enhancing inventory management.
- Decreased customer inquiries regarding backorder status by 20% through clear and automatic product availability updates.
- Successfully deployed and integrated the extension app within the existing Shopify ecosystem, maintaining a 0% error rate post-deployment.
- **Tech Stack: React, Remix, NodeJS, ExpressJS, Shopify API, GraphQL**

Multi-Point Inspection Web App | Full Stack Developer

- Implemented data encryption for sensitive information in MongoDB, resulting in a 40% increase in data security compliance, coupled with a backup strategy that reduced data loss by 50%.
- Optimized inspection processes, reducing inspection time by 30% and increasing user customization options by 25%.
- Developed the Multi-Point Inspection Web App, reducing inspection time by 40% and increasing report generation efficiency by 50%, resulting in a 60% improvement in overall inspection process efficiency.
- **Tech Stack : NodeJS, ExpressJS, Mongoose, MongoDb, ReactJS**

Be Kinder Backend | Backend Developer

- Developed a backend application using PHP and MySQL for managing push notifications.
- Implemented functionality to store FCM (Firebase Cloud Messaging) tokens and associated information in a MySQL database.
- Utilized cache coherence to operate efficiently with multiple processors.
- Successfully scheduled and sent push notifications to devices three times a day at 7 AM, 3 PM, and 9 PM.
- Overcame challenges, including handling daylight saving time, to ensure timely and accurate delivery of notifications.
- **Tech Stack: PHP, MySQL**