

MANISH KUMAR PANDIT

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Result-driven graduate with 1.5+ years of work exp. seeking full-time roles 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, improving project delivery processes.
- Engineered high-performance RESTful APIs using Node.js and Express, enhancing response times and ensuring seamless frontend-backend communication.
- Executed codebase refactoring and optimization, identifying and resolving bottlenecks, increasing code efficiency and reducing latency, thereby enhancing user experience.
- Pioneered the establishment of organizational coding standards and development processes, leading code reviews, implementing best practices, and producing documentation to maintain a high-quality codebase.
- Spearheaded the development of Shopify apps, leveraging API integrations and custom solutions to boost revenue and improve user engagement.

SKILLS

• JavaScript • Node.js • Express.js • React.js • AWS • EC2 • RDS • NGINX • 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

Return Ranger | Backend Developer

- Built and maintained Return Ranger, a returns management app using Node.js, React, AWS, and MySQL, streamlining workflows and analytics.
- Implemented secure authentication, role-based access control, and a complete return lifecycle system with real-time notifications.
- Integrated Shopify and DecoNet for seamless return functionality and data synchronization.
- Designed analytics dashboards to track trends and optimize operations.
- Added features like package management, customizable return reasons, and event timelines to enhance efficiency.
- **Tech Stack: NodeJS, ExpressJS, MySql(RDS), JWT, Shopify API, React, Remix, AWS, NGINX**

Bombay Hair | Shopify Backend 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 manual updates to product titles and ensuring real-time updates on product availability for customers.
- Enhanced operational efficiency by reducing manual workload and improving inventory management processes.
- Improved customer communication by providing clear and automatic updates on backorder status, reducing customer inquiries and enhancing transparency.
- 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**

Multi-Point Inspection Web App | Full Stack Developer

- Implemented data encryption for sensitive information in MongoDB to enhance data security compliance, along with a robust backup strategy to minimize data loss.
- Developed the Multi-Point Inspection Web App to streamline inspection workflows and enhance report generation efficiency, greatly improving overall process efficiency.
- Integrated APIs to support real-time data fetching and synchronization, enabling faster and more accurate data processing.
- Conducted thorough testing and debugging to ensure the application's reliability and performance across multiple environments.
- **Tech Stack : NodeJS, ExpressJS, Mongoose, MongoDB, ReactJS**