



TUSHAR WASAKE

Backend Developer

About Me

Driven aspiring backend developer skilled in JavaScript, Node.js, Express.js, and MongoDB. Adept at creating RESTful APIs, managing data in MySQL, and using Git/GitHub for version control. Committed to crafting scalable solutions, solving complex problems, and collaborating in dynamic team environments.

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🐙 [Github](#)

🌐 [LinkedIn](#)

🌐 [Portfolio](#)

📍 Bangalore, India

Technical Skills

JavaScript | Python | Node.js

Express.js | HTML | CSS | MongoDB,

MySQL Git | Github

Soft Skills

Adaptability | Problem-Solving |

Team Collaboration

Education

Masai, Bengaluru

Backend Development

August 2024-present

Government College of Engineering,
Jalgaon.

Bachelor of Technology
(Instrumentation Engineering)

2015 - 2019

Projects

Money Mediia



MoneyMediia — your go-to platform for insights on personal finance, investing, and business strategies aim to simplify complex financial topics.

Features: JWT Authentication | Role-Based Access Control | Client & Service Management | Multi-format Portfolio System | Advanced Content Filtering | Testimonials | Blog Publishing | Newsletter | Email Notifications

Tech Stack: Node.js | Express.js | TypeScript | MongoDB | Mongoose | JWT | Bcrypt | Nodemailer | React (used AI-assisted)

Responsibilities: Designed RESTful API architecture | Implemented secure authentication with JWT | Created MongoDB schemas & queries | Built advanced filtering for media content | Integrated email services

Retail Canvas E-Commerce



Developed a comprehensive e-commerce platform enabling users to browse products, manage carts, create wishlists, and complete purchases securely.

Features: Login, Sign-Up | User Authentication (JWT, Bcrypt) | Role-Based Access Control | Product Listing & Filtering | Cart Management | Wishlist Feature | Order Processing | Payment Gateway Integration | Password Reset with OTP | User Profile

Tech Stack: Node.js | Express.js | MongoDB | Mongoose | JWT | Bcrypt | React (used AI-assisted)

Responsibilities: Developed all backend APIs | Implemented JWT authentication | Created robust product & cart management | Designed role-based access control | Built secure password reset system | Integrated payment processing | Deployed backend on Render & frontend on Netlify

Travel Budget Planning Tool



A smart budgeting tool to help travelers manage expenses, set spending goals, and track their financial limits efficiently.

Features: Login, Sign-Up | User Authentication (JWT, Bcrypt) | Expense Tracking | Custom Categories | Budget Goals | Expense Updates | Spending Insights | Edit & Delete Expenses

Tech Stack: React.js | Redux | Chart.js | Node.js | Express.js | MongoDB | JWT

Responsibilities: Built REST APIs | Implemented JWT authentication | Designed MongoDB schema | Ensured secure API routes

Algorithmic Trading Strategy Development



Automated stock & options trading system using real-time filtering and execution.

Features: Rule-Based Filtering | Automated Trade Execution (Triggers AWS Lambda & Fyers API) | Cron Job Scheduling | Real-Time Alerts (Telegram Notifications) | Monitoring Dashboard (Streamlit)

Tech Stack: Python | AWS Lambda | Fyers API | Telegram API | Cron Jobs | Streamlit

Responsibilities: Developed rule-based trade filtering | Implemented AWS Lambda automation | Integrated Fyers API for execution | Built real-time alert system via Telegram | Deployed & scheduled cron jobs