# 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
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- 🌐 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