

SHASHWAT MANGLAM JAIN

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Portfolio | LinkedIn

PROFESSIONAL SUMMARY

Software Developer with experience in backend development, workflow automation, fintech systems, cloud deployments, and scalable API development. Skilled in Python, JavaScript, Node.js, FastAPI, Django, PostgreSQL, Docker, and AWS. Experienced in building backend applications, API integrations, automation pipelines, operational workflow systems, and enterprise software solutions for real-world business operations.

EXPERIENCE

CubexO Software Solutions

2025 – Present

Software Developer

Indore, India

- Worked on Spreetail OnTrack automation systems focused on automating retail operational workflows, claim processing systems, and enterprise business data management pipelines.
- Developed backend automation workflows for extracting claim-related information and structured operational data from spreadsheets, internal business files, and operational reporting systems used in day-to-day retail workflows.
- Built automated pipelines for claim validation, operational record processing, report generation, and automated email-based reporting workflows for operational and business teams.
- Developed scalable backend APIs, workflow systems, and operational processing modules using Python, FastAPI, Django, PostgreSQL, and AWS for enterprise operational processes.
- Worked extensively on PostgreSQL database operations, backend data processing, workflow automation, API integrations, and operational tracking systems integrated with retail business workflows.
- Handled backend deployments, GitHub-based version control workflows, CI/CD pipelines, Jira-based task management, and Confluence documentation in agile software development environments.
- Collaborated with teams on production-grade backend systems and operational workflow automation used for real-world retail business operations and internal enterprise processes.

Optico Solutions Pvt Ltd

2024

Software Developer Intern

Bhopal, India

- Worked on SalesGrow, a token-based rewards platform where users receive reward tokens on purchases and transactions which can later be redeemed for future purchases and product discounts.
- Developed backend modules and REST APIs for reward distribution workflows, token management systems, transaction processing, user operations, and operational business logic using Node.js and MongoDB.
- Worked on backend workflows related to user reward management, transaction handling, authentication systems, and operational application processes during the internship period.
- Collaborated on Docker-based deployment workflows, GitHub Actions CI/CD pipelines, and backend feature development for production application environments.

InfoPath Solutions Limited

2024

Freelance Software Developer

Remote

- Worked on a fintech and society management platform designed to support account creation, money collection, locker facilities, loan management, and operational society workflows.
- Developed backend workflows and APIs for handling customer account operations, financial transactions, collection systems, operational management, and business workflow automation.
- Built backend systems for transaction management, operational tracking, API integrations, and workflow automation using backend technologies and database-driven systems.
- Collaborated on digitizing traditional society and financial management operations into secure real-time backend systems and operational platforms.

EDUCATION

Oriental Group of Institutions

2022 – 2026

B.Tech – Computer Science & Engineering | CGPA: 7.6/10

Bhopal, India

SKILLS

Languages: Python, JavaScript, SQL

Backend Development: Node.js, FastAPI, Django, REST APIs, API Integration

Databases: PostgreSQL, MongoDB, MySQL

Cloud & DevOps: AWS (EC2, S3, RDS), Docker, GitHub Actions, Jenkins

Tools & Platforms: Git, GitHub, Jira, Confluence, Linux, Postman

Core Areas: Backend Development, Workflow Automation, Fintech Systems, Operational Processing Systems