OMKAR S. PARAB

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GitHub: github.com/ImOmkar

SUMMARY

Full-stack developer with 2+ years of experience in building scalable applications using Python, Django, Flask, FastAPI, and React. Skilled in REST APIs, UI engineering, OCR automation, PDF data extraction, and cloud deployments. Known for clean architecture, fast execution, and delivering production-ready fintech and enterprise tools.

SKILLS

Frontend: React, JavaScript, HTML, CSS, Tailwind CSS

Backend: Python, Django, Flask, FastAPI, DRF, Authentication, RBAC

Database: PostgreSQL, MySQL

Integrations: Razorpay, Cashfree, Shopify APIs, Webhooks Automation & OCR: Tesseract OCR, PDF Table Extraction DevOps / Cloud: Linux, Nginx, Gunicorn, DigitalOcean, AWS S3

Tools: Git, GitHub, Postman

EXPERIENCE

Imperative Business Ventures Limited — Junior Web Developer (2024–2025)

- Built Personal Loan Disbursal frontend using React integrated with FastAPI backend.
- Developed HRMS UI with reusable components and API integrations.
- Contributed to integrating OCR capabilities into the existing ImperaCam PDF table extraction system.
- Built the Loan Origination System as a full-stack module using React (frontend) and Django (backend).
- Collaborated with business teams to refine functional modules.

Altissadvance Tech Pvt Ltd — Python Django Intern (2023)

- Integrated Shopify Admin APIs for SaaS applications.
- Developed REST APIs using Django REST Framework.
- Documented data models and improved backend workflow logic.
- Integrated Razorpay + Cashfree payment gateways with webhook signature verification.

PROJECTS

ImperaCam – OCR Data Extraction Tool: Extracts structured tabular data from scanned PDF bank statements. Personal Loan Disbursal System (React + FastAPI): Modernized internal loan disbursement UI with backend integration.

HRMS System (React): Developed UI modules for attendance, leave, and employee workflows.

EDUCATION

Bachelor of Engineering – Computer Engineering Diploma in Computer Engineering

ACHIEVEMENTS

- Built OCR automation tools reducing manual effort.
- Delivered multiple production-ready applications using Django, FastAPI, React.
- Deployed full-stack applications on DigitalOcean, used Amazon S3 for remote file storage, and deployed small applications on PythonAnywhere.
- Coordinated Marathi localization for the official Django project, contributing to open-source and managing translators on Transifex.