


VIVEK JAIN


Full Stack Software Developer

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Location: Bengaluru-04, India 

Portfolio: <https://vivek7755.github.io/> 

GitHub: <https://github.com/VIVEK7755> 

PROFESSIONAL SUMMARY

Full Stack Developer with freelance experience building end-to-end applications using Python, Django, React.js, REST APIs, and PostgreSQL. Passionate about next-gen software and AI/ML solutions. Known for delivering results through clear communication, collaboration, and full ownership.

TECHNICAL SKILLS

Languages & Frameworks:	Python (Django, REST Framework), JavaScript, Next.js (App Router), React.js, Node.js (Express), HTML5/CSS3
Databases & APIs:	PostgreSQL, MySQL, REST APIs, WhatsApp API
DevOps & Deployment:	Docker, Gunicorn, Nginx, Git, API development
AI/ML Tools:	TensorFlow, OpenCV, Transformers, GPT, scikit-learn
Analytics & Marketing:	Google Analytics 4 (GA4), Meta Ads Manager, Google Ads
Design & Tools:	Canva, Tailwind CSS, VS Code, Jira, ModernUI, DaisyUI

CERTIFICATIONS

Generative AI with LLMs, DeepLearning.AI & AWS (Apr 2024)

Machine Learning, Stanford University (Coursera, 2023)

WORK EXPERIENCE

Full Stack Developer (Freelance)

Jun 2025 – Oct 2025

Kaveri Bankers · Remote | Django (Python) + React.js

Constructed a Django-based ledger & invoice system, reducing manual entry by 80%.

- Built customer and payment-history dashboards with Bootstrap
- Modeled transactions and customer data in PostgreSQL
- Configured the production app using Gunicorn and Nginx

Full Stack Developer (Freelance)

Apr 2025 – Jun 2025

Dhishaai Complete Analytics · Remote | Django (Python)



Engineered a Full-Stack Django-based academic CRM for managing 1000+ student enquiries.

- Designed responsive front-end with Django, HTML/CSS, JavaScript, and Bootstrap
- Created admin dashboards for registrations, callbacks, and performance tracking
- Automated email notifications and deployed via Gunicorn + Nginx

Full Stack Developer (Freelance)

Dec 2023 – Mar 2024

Jewelry Order Management System · Remote | Django (Python)



Devised a secure order management system with real-time notifications and customer updates

- Implemented WhatsApp API for alerts, reducing tracking effort by 90%
- Delivered role-based authentication and PostgreSQL data models
- Operationalized the solution on a cloud VPS using Gunicorn and Nginx

Digital Marketer (Freelance)

Mahaveer Glass Creators • Remote
Supreme Granite & Stones

Jun 2025 – Sep 2025

Jun 2024 – Present

Led digital campaigns for two premium brands, blending creative content with analytics to boost engagement, conversions and reach by 3x in 60 days

- Produced Instagram Reels and carousels to elevate brand visibility
- Optimized Meta Ads and GA4 dashboards for actionable performance insights

INTERNSHIPS

Cybersecurity Intern

Azwa Tech • Remote

Jan 2024 – Apr 2024

Conducted API security assessments and ethical hacking engagements.

- Performed vulnerability scans and retrieved test credentials via ethical hacking
- Reported findings and exploit scenarios through HackerOne
- Applied OWASP best practices to harden real-world API endpoints

EDUCATION

B.M.S College of Engineering

B.E in Artificial Intelligence & Machine Learning

Courses: Data Structures & Algorithms, Natural Language Processing (NLP), Operating Systems, Database Management Systems (DBMS), Artificial Intelligence & Machine Learning

Dec 2020 - Aug 2024

St. Joseph PU College

Pre-University Course in Science

Jun 2018 - Apr 2020

PROJECTS

Real-Time Object & Face Detection

Python • OpenCV • TensorFlow • SSD



- Built a real-time object & face detection system using SSD and custom-labeled datasets
- Fine-tuned network for 30+ FPS inference with 90%+ detection accuracy
- Developed a Python GUI to visualize live tracking results

Multi-Modal LLM using NLP

GPT • Multimodal • Python • Image Captioning • Text Retrieval



- Trained a GPT-based model on combined image-text corpora with a multitask loss function
- Achieved 85% accuracy on standard retrieval & captioning benchmarks
- Extended pretrained GPT to jointly process images and text for end-to-end multimodal generation

INTERESTS

Graphic Designing | Video Editing | Reading | Canva Design | AI/ML Research | Gaming