

OM KARTIKKUMAR MEHTA

Backend & Automation Engineer - Python

+91 9427546597 | ommehta4920@gmail.com | [LinkedIn](#) | [GitHub](#) | [Portfolio](#)

Professional Summary

Backend & Automation Engineer with hands-on experience in Python, Django, and workflow automation. Specialized in building scalable REST APIs, automating business operations, and integrating third-party platforms like Meta and CRM tools. Proven ability to deliver production-ready backend systems that reduce manual effort and improve operational efficiency.

Technical Skills

- **Backend:** Python, Django, Flask, REST APIs, Celery
- **Databases:** PostgreSQL, MySQL, MongoDB
- **Automation & Tools:** n8n, GoHighLevel (GHL), Brevo, APITemplates.io, Google & Meta APIs, Git, GitHub, Postman
- **Data & Analytics:** Pandas, NumPy, Seaborn, Data Pipelines, Dashboard Development
- **Concepts:** Backend Architecture, Workflow Automation, Web Scraping, API Integrations, ML Fundamentals

Professional Experience

Amratpal A Vision

Full Stack Developer & Automation Engineer | Oct 2025 – Present | Ahmedabad, Gujarat

- Designed and developed backend APIs using Python and Django for CRM and marketing automation systems. Streamlined lead workflows, reducing manual operational effort by 60%.
- Built and maintained workflow automation using n8n, GoHighLevel, and third-party APIs.
- Automated WhatsApp and email communication pipelines using Brevo and APITemplates.io.
- Collaborated with marketing, sales, and operations teams to optimize backend workflows and data pipelines.

Bhaskaracharya Institute for Space Applications and Geoinformatics (BISAG-N)

Python Developer Intern | Feb 2025 – May 2025 | Gandhinagar, Gujarat

- Developed EcomVision, a Django-based backend system for large-scale web scraping and data analysis.
- Implemented automated scraping pipelines using Scrapy, Selenium, and Celery.
- Designed PostgreSQL database schemas and built analytical dashboards.
- Improved data reliability and processing efficiency through scheduled background tasks and Learned the Live Deployment of the projects.

Projects

Meta Ads & Lead Management Dashboard

- Developed a backend-driven dashboard to monitor and analyze Meta (Facebook) Ads performance and lead data.
- Integrated Meta Ads API to fetch campaign metrics, leads, and engagement data in real time.
- Automated data ingestion, normalization, and reporting workflows using Python and background tasks.

n8n Ecommerce Order Processing Automation

- Developed an end-to-end automated order processing system using n8n and Python.
- Integrated email, Google Sheets, payment gateways, and internal dashboards.
- Implemented AI-based anomaly detection for order validation.
- Automated order confirmation, invoice generation, and database logging.

EcomVision

- Built a Django backend integrating Scrapy and Selenium for product data extraction.
- Automated data refresh and notifications using Celery.
- Stored and analyzed structured data in PostgreSQL with visualization dashboards.

Education

Master of Computer Application (MCA)

L.D. College of Engineering, Ahmedabad, Gujarat (GTU) | Aug 2023 – June 2025 | CPI: 8.78

Bachelor of Computer Application (BCA)

Narmada College of Science & Commerce, Bharuch, Gujarat (VNSGU) | Aug 2020 – May 2023 | CGPA: 8.63

Certifications

- IBM SkillsBuild & CSRBOX – Data Analytics Micro-Internship
- Microsoft & EduNet Foundation – Applied Cloud Computing for Software Development