

Zaid Basharat, Automation Engineer

G11/3, Islamabad, Pakistan, 03441914358, zaidrajput477@gmail.com

PROFILE

I'm an **AI Automation Engineer** who loves turning complex, repetitive tasks into smooth, intelligent workflows. I have hands-on experience with **Python, AI models, n8n workflows, Zapier and Mern Stack**, and I specialize in building automation solutions that save time, cut costs, and boost efficiency. My focus is always on solving real problems by combining automation with AI to make processes smarter and more reliable.

PROJECTS & EXPERIENCE

Customer Support AI Chatbot Automation

- Tools:** OpenAI API, LangChain, Twilio, WhatsApp Business API, n8n
- Description:** Built an AI chatbot that automates customer queries across WhatsApp and website chat. Integrated knowledge base and automated ticket creation in CRM.
- Skills:** Conversational AI, API integration, workflow automation, NLP.
- Impact:** Reduced human support workload by **60%**, improving response times to under **10 seconds**.

Business Review Platform – Reviu.pk

- Tools:** React, Node.js, PostgreSQL, Express.js, AI Sentiment Analysis (Python)
- Description:** Built a review and rating platform for businesses similar to Trustpilot, with AI-powered sentiment analysis of customer feedback, business registration, category filters, and geolocation-based search. This is my own Startup. Visit :-> **Reviu.PK** (www.reviu.pk)
- Skills:** Full-stack development, database management, sentiment analysis, cloud deployment.
- Impact:** Helped businesses gain insights into customer feedback, increasing response rate by **50%**.

Social Media Marketing Automation

- Tools:** n8n, Zapier, OpenAI API, Buffer API, Canva API, Hugging Face API , Email API , Youtube API and Others
- Description:** Created an end-to-end automation system for content creation, scheduling, and publishing on multiple platforms (Facebook, Instagram, LinkedIn).
- Skills:** Workflow orchestration, API automation, AI content generation.
- Impact:** Reduced marketing team effort by **70%** and increased posting consistency.

May 2024 — Jun 2025

AI Automation Engineer – iMobile (UK, Remote)

- Tools:** Python, Selenium, BeautifulSoup, Pandas, OpenAI API, n8n, AWS
- Description:**
Automated **bulk product upload workflows** for e-commerce platforms, reducing manual effort in catalog management.
Built **price detection and monitoring system** using AI + scraping pipelines to track competitor pricing in real-time.
Designed automation scripts for data cleaning, transformation, and upload validation.
Integrated workflows with **cloud storage and APIs** to streamline product listings. visit :-> **imobile** (<https://www.imobile.co.uk/>)
- Skills:** Web scraping, workflow automation, AI-driven price prediction, API integration, data pipelines.
- Impact:** Reduced manual product upload time by **85%**, improved pricing accuracy by **30%**, and enabled the company to update catalog data **faster**.

EDUCATION

SOFTWARE ENGINEER, FAST NUCES ISLAMABAD

Islamabad

Courses: Machine Learning, Deep Learning, Data Science, Cloud Computing, Software Engineering, NLP , Gen AI , MLOps

SKILLS

AI Integration (LLM-based agents, RAG systems and other)	Expert	Web Automation & Scraping (Selenium, Playwright, BeautifulSoup, Puppeteer)	Experienced
Workflow Automation (n8n, Zapier, UiPath, Power Automate)	Expert	MERN	Expert