

AMAN RAJ

AI Solutions Engineer

+48 739 614 279 | [iamamananraj3103@gmail.com](mailto:iamananraj3103@gmail.com) | linkedin.com/in/aman-raj-developer | github.com/amanraj3103 | amanraj.tech
Lublin, Poland | Indian Citizen | Available Immediately | Open to Relocation Across Europe

PROFESSIONAL SUMMARY

Computer engineering graduate from Akademia WSEI, Poland, working as a freelance AI Automation Engineer applying AI practically through prompt engineering and workflow automation, rather than AI research or deep framework specialization. Built a production WhatsApp lead-qualification agent for a paying client, orchestrating OpenAI, WhatsApp, and n8n through prompt engineering and automation, including navigating a business API verification process and a mid-project platform migration. Comfortable defining technical requirements and system design decisions, pairing this with AI-assisted implementation on code-based projects to move from idea to working software. Seeking a junior AI automation or applied AI role in Europe.

CORE SKILLS

AI & Automation (core strength): OpenAI API, Claude AI, Prompt Engineering, n8n, Twilio, WhatsApp Business API, Telegram Bot API, Workflow Automation

Programming Fundamentals: Python, SQL, Java

Also Worked With (directed, AI-assisted implementation): Next.js, React, TypeScript, PostgreSQL, FastAPI, Tailwind CSS

Tools: Git, Docker, Linux

Other: Computer Vision (OpenCV, MediaPipe), GDPR-conscious data handling

WORK EXPERIENCE

Web Developer Intern | InspireZest Technologies, Kerala, India

Jul 2025 – Sep 2025

- Designed and developed a full-stack student management platform, implementing role-based access control, authentication, and core administrative workflows using AI-assisted development.
- Tested authentication flows and admin dashboard functionality (Next.js, PostgreSQL), and supported deployment on Vercel.

AI Software Developer Intern | Srishti Innovative, Kerala, India

Jul 2024 – Sep 2024

- Built a real-time hand gesture recognition system for touchless computer control using Python, OpenCV, and MediaPipe.
- Delivered the project within a 3-month agile sprint as part of a 4-member team, iterating on tracking performance through algorithm tuning.

Remote Marketing & Growth Associate | Akshaya e-Centre, Kerala, India (Remote)

Sep 2022 – Jan 2025

- Designed data-driven content marketing campaigns that increased organic leads by 35% within 4 months and reduced cost per acquisition by 15%.
- Managed end-to-end remote campaigns, exceeding quarterly growth targets by 20%.

KEY PROJECTS

AI Lead Automation Platform | *flagship project, live with paying client*

OpenAI API, Prompt Engineering, Twilio WhatsApp Business API, Telegram Bot API, n8n — fully no-code

- Built a multi-channel AI lead-qualification agent for a live, paying client, entirely no-code — orchestrating the OpenAI API with WhatsApp and Telegram through n8n workflows and prompt engineering to handle conversations and qualify leads.
- Navigated Meta's WhatsApp Business API verification process end-to-end to get the client's business approved for messaging.
- Migrated the messaging integration from Meta's WhatsApp Cloud API to Twilio mid-project after a platform block, without disrupting the live client relationship.

WhatsApp Restaurant Ordering SaaS (MVP)

n8n, Firebase (Firestore, Auth, Storage), Meta WhatsApp Cloud API, Stripe

- Designed a bilingual (Polish/English) WhatsApp ordering workflow using n8n automation, with a Firebase backend and Stripe payment integration.
- Wrote a complete product requirements document alongside the working automation workflow.

WSEI Student Management Platform (wsei.vercel.app) — Directed requirements and access-control design for a student management platform (Next.js, PostgreSQL), using AI-assisted development for implementation; in live use at the institution.

Dream Axis Travel Solutions (dreamaxis.co.in) — Directed the design and delivery of a lead-generation website (Next.js) for a real client, with automated Google Sheets integration for tracking leads.

Lava Lublin Restaurant Website (lava-lublin-nextjs.vercel.app) — Directed the design and delivery of a restaurant website (Next.js, Tailwind CSS) with Google Reviews, Instagram feed, and Maps integration.

Salary Prediction Model (educational) — Python regression model predicting salaries from experience, education, and job title, with bias-aware preprocessing.

EDUCATION

BSc in Computer Engineering | Akademia WSEI, Lublin, Poland

Oct 2022 – Mar 2026 | GPA: 4.19/5.0

CBSE XII, Computer Science and Mathematics | Sree Narayana Public School, Kollam, India Jun 2019 – Mar 2021 | CGPA: 9.9/10

LANGUAGES

English — Professional Working Proficiency | Malayalam — Native | Hindi — Intermediate | Polish — Basic