

MD IZAZ AHAMED

AI & Workflow Automation Engineer | n8n | Python | LLM Integrations

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Based in Dhaka (GMT+6) | Open to remote work worldwide | Flexible hours for EU / Gulf overlap

PROFESSIONAL SUMMARY

AI and workflow automation engineer who builds tools that replace hours of manual work with minutes. I combine n8n, Python (requests, Playwright), REST APIs, webhooks and LLM APIs such as Claude to automate real business processes, and run my automations on my own Linux VPS. My production platform automates bank, government, buyer and freight-forwarder portals, including ~300 bookings in 5-6 minutes, and I also built Axlura, an automated web accessibility compliance tool. With 7+ years in export and logistics operations, I understand the processes I automate.

CORE SKILLS

Workflow Automation: n8n (self-hosted on own VPS), webhooks, REST APIs, CSV/Google Sheets/Excel data flows, email automation (SMTP)

LLM Integration: Claude and OpenAI APIs, prompt engineering, structured JSON output, validation guardrails against wrong or invented output

Automation: Python (requests, Playwright), n8n workflow automation, APIs & webhooks, browser automation, multi-threaded batch jobs, CSV/Excel-driven bulk processing, UiPath (certification in progress)

Data & Office: Advanced Excel (formulas, VBA, reporting), SQL, data reconciliation

Platform & Web: PHP, JavaScript, HTML/CSS, Linux VPS, user and credit-based module system

Export & Shipping: Commercial invoice, packing list, B/L / AWB, certificate of origin, GSP/REX, EXP, HS codes, Incoterms, sea & air bookings

AI AUTOMATION PROJECTS

AI Automation Projects - Personal projects in daily use

- AI job application assistant: Claude API reads each job description, scores fit, and generates a tailored CV (.docx/PDF) and cover email from a fact-only profile; validation rejects invented details and unlisted email addresses; optional Gmail sending with approval and daily limits.
- Job search pipeline: pulls listings from the Jooble REST API across 14 keywords, scores relevance with weighted rules, de-duplicates across runs and maintains an Excel tracker with links and status.
- Axlura (axlura.com, founder, Mar 2026 - present): automated web accessibility tool that scans websites for WCAG 2.1 issues and applies fixes for European Accessibility Act compliance.
- Self-hosted n8n and automation platform on own Linux VPS and domain.

PORTAL AUTOMATION PLATFORM

Commercial Automation Platform (commercialrpa.com) - Designer & Developer | Jan 2026 - Present

- H&M supplier booking: submits ~300 bookings in 5-6 minutes using multi-threaded processing.
- Bulk PDF downloads (H&M e-invoices, packing lists, Bangladesh Bank EXP, Kuehne + Nagel Shipping Order Release) at roughly 5-10 documents per second.
- Bangladesh Bank EXP: automated search, PDF download and CSV-driven batch updates of commodity code, quantity and invoice amount.
- Direct request payloads for speed; Playwright for portals with two-step verification.

PROFESSIONAL EXPERIENCE

Assistant Manager - Commercial

Jul 2026 - Present

Fakir Knitwears Ltd. | Fatullah, Narayanganj, Bangladesh

- Apply own automation tools to cut document processing time.
- Oversee export, import, banking and customs operations for a knitwear exporter.

Assistant Manager - Commercial (Export Incentives)

Nov 2023 - Jun 2026

Impress-Newtex Composite Textiles Ltd. | Dhaka, Bangladesh

- Built RPA and Excel tools to automate document download, tracking and application preparation.
- Managed the full export cash-incentive cycle, including online submissions and bank formalities.

Senior Officer - Commercial

May 2023 - Nov 2023

Universal Menswear Ltd. (Adamjee EPZ) | Narayanganj, Bangladesh

- Automated invoicing, out-pass, online booking and EP/EXP preparation with RPA and Excel.

Senior Officer - Commercial

Jan 2023 - May 2023

Yunusco Group (Adamjee EPZ) | Narayanganj, Bangladesh

- Automated invoicing, out-pass, online booking, EP and EXP work with Excel and scripts.

Commercial Officer - Export

Mar 2019 - Dec 2022

HAMS Group (Hams Garments Ltd.) | Gulshan, Dhaka, Bangladesh

- Built automation that generates hundreds of EXP forms in seconds and submits PO data to online booking portals.
- Sea and air export documentation for H&M, NEXT, PRIMARK and TB International, including advance-TT and buyer document sets.

Web Designer (Freelance)

Sep 2013 - Sep 2016

Upwork | Remote

- Built and maintained websites for international clients (HTML, CSS, JavaScript, PHP, SQL, WordPress), including hosting, DNS and SSL setup.

EDUCATION & TRAINING

Diploma in Civil Engineering - Model Institute of Science and Technology, 2015

Automation Anywhere - Essentials Automation Certification, 2026

Import-Export Business & Licensing Procedures - BDJobs Training, 2022

SAP ABAP Programming - Online course, 2022

LANGUAGES

Bengali (Native) | English (Professional working proficiency) | Hindi (Conversational)