

EDWARD NJOGU

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SUMMARY

Results-driven professional with a hybrid background in software development, executive support, and operational automation. Proven track record of streamlining workflows, optimizing systems, and driving client success through strategic support and technical execution.

EXPERIENCE

n8n Developer

Almedia | Jan 2026 – Present

- Designed and deployed 20+ production automation workflows in n8n, integrating AI models, Supabase, Slack, and internal APIs to support marketing and growth operations.
- Built RAG-based content pipelines using pgvector for semantic search and retrieval, improving ticket resolution time by 20%.
- Developed monitoring and error-handling patterns across workflows, ensuring reliability for business-critical automations.

Senior Executive Partner

Athena | Feb 2025 – Jan 2026

- Managed cross-team workflows, tracked project milestones, and streamlined communications.
- Deployed AI-enabled automation, using n8n to optimize operations, saving 10+ hours a week.
- Ensured seamless service delivery through end-to-end client operations, including contracting, scheduling, invoicing, client event logistics, and accounts receivables tracking.

Executive Partner

Athena | Nov 2023 – Jan 2025

- Worked with a CEO and helped optimize their inbox and calendar, boosting their productivity.
- Built SOPs and knowledge bases in Notion to support business operations.
- Optimized CRM using Zapier and automated actions to track and engage 2000+ leads.
- Managed LinkedIn lead generation to generate an average of 20 leads per month.

Backend Development Intern

ALX - Gig-at-a-Startup | Sept 2024 – Oct 2024

- Partnered with a Ghana-based startup to design their database schema and set up MySQL
- Designed and implemented a MySQL database for bookings, payments, and user management.

- Built indexes on frequently queried fields for performance optimization.

Content Associate

FUZU | Oct 2022 – Nov 2023

- Developed a custom Chrome browser extension to assist with posting website content.
- Researched and posted 1000+ job openings monthly on the company website.
- Increased organic traffic to the website by 20% by posting job openings and engaging SEO-optimized content.

Freelance CAD Designer and Article Writer

Upwork | May 2021 – Sept 2022

- Engaged 7 clients to create engineering designs using SolidWorks and AutoCAD.
- Wrote 100+ SEO-optimized articles across diverse niches through proficient keyword research.

Student Intern

National Cereals and Produce Board | July 2019 – Sept 2019

- Conducted plant and machine maintenance.
- Created technical drawings using CAD software.

Student Intern

EasyCoach Ltd | Sept 2018 – Nov 2018

- Conducted motor-vehicle maintenance.

EDUCATION

Software Engineering

ALX | 2022 – 2023

- Studied Python, JavaScript, and C programming languages, MySQL, and HTML/CSS.
- Worked on a group project to create full-stack web applications by utilizing Flask, Django, ExpressJS, MySQL, jQuery, and Bootstrap.

Bachelor of Science in Mechanical Engineering

Kenyatta University | 2015 - 2021

- Acquired practical knowledge in engineering through coursework and practical projects, gaining expertise in thermodynamics, fluid mechanics, materials science, and engineering design.

Computer Packages and Networking

St. Kizito Vocational Training Institute | 2014

- Attained fundamental computer skills through a computer course on operating systems, spreadsheet applications, basic programming concepts, and networking.

Kenya Certificate of Secondary Education

Lenana School | 2010 – 2013

Kenya Certificate of Primary Education

Nanyuki Boarding Academy | 2009

SKILLS

- Python
- JavaScript (Node.js)
- Zapier
- HTML & CSS
- Plant and machine operation
- Computer-aided engineering design
- Monday CRM
- Microsoft Office pack
- SEO-content writing
- Problem-solving

REFERENCES

Available on request.