

Dayo Adebari

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EXPERIENCE

SPLITA | Co-Founder & Chief Technical Officer

February 2026 - Present | Remote

- Co-founded Splita, a mobile-first bill-splitting platform that collects everyone's share upfront and issues a virtual card to the host once all payments are confirmed, eliminating the need to front costs or chase reimbursements.
- Leading a cross-functional team of 5 developers across frontend, backend, cybersecurity, and data, overseeing architecture decisions and sprint delivery.
- Architected a hybrid stack: **React Native** for the host app enabling Apple Wallet and Google Wallet virtual card provisioning, **Next.js** for a zero-install guest web experience, and a **Node.js/TypeScript** backend managing payment state, OCR orchestration, and webhook handling.
- Building a proprietary AI model for receipt data extraction and itemisation, enabling automatic bill parsing without manual input.
- Spearheading technical partnership conversations with **Stripe** and **Plaid** to integrate payment infrastructure and open banking capabilities.

TUTOR POINT | Co-Founder

December 2025 - Present | Remote

- Founded Tutor Point, an online maths tutoring platform connecting Nigerian students with vetted tutors for personalised one-to-one preparation for WAEC, JAMB, NECO and GCSE examinations.
- Built all onboarding funnels and automations using **HTML/CSS/JS**, **Express**, **PostgreSQL**, and **Python**, covering student sign-ups, tutor applications, and interview pipeline management.
- Engineered a tutor screening system using text recognition software to parse exam board materials into structured **JSON** question banks, which are randomised and hosted through a protected portal to administer live screening exams.
- Attracted **150 tutor applications** and built a waitlist of **50 parents** during the pre-launch validation phase, with tutor interviews currently underway.

KFC UK & IRELAND | Digital Analyst

July 2025 - September 2025 | Woking, UK

- Analysed large volumes of kiosk interaction data to identify behavioural patterns, friction points, and conversion opportunities across the digital ordering journey.
- Built dashboards and analytical reports using **Google Analytics**, **Datadog**, **Excel**, and **Aternity**, enabling real-time monitoring of customer flows, latency issues, and feature performance.
- Worked with engineering and product teams to interpret telemetry signals, validate hypotheses, and propose data-driven improvements to kiosk UX and throughput.
- Automated recurring analysis tasks and designed reproducible data workflows that increased reporting efficiency and reduced manual processing.
- Presented insights to cross-functional stakeholders, influencing decisions that improved customer experience and supported revenue-driving initiatives.

THE CLEANUP CREW | Founder & CEO

August 2024 - Present | Manchester, UK

- Founded and lead a tech solutions business, delivering brand enhancement, website redesigns, process automation services.
- Designed and built a secure full-stack web platform for a charity organisation to track their outreach
 - Developed frontend using **EJS templates**, **Tailwind CSS**, light **HTMX**, and **JavaScript** for a responsive and clean UI.

- Developed backend using **Node.js, Express, Passport Local authentication, Zod validation, Helmet** and **csurf**.
 - Implemented a data layer with **Prisma ORM** and **PostgreSQL**.
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- Delivered a Booking System for St Peter's RC High School teachers to manage lab sessions (Microsoft Power Apps).
 - Led requirements gathering sessions with science department staff, translating operational needs into clear functional specifications.
 - Designed the application architecture in Power Apps, including data models, form logic, automation flows, and permission rules.
 - Implemented workflow mapping for practical schedules, lab resources, teacher allocations, and conflict prevention.
 - Delivered a system that cut scheduling conflicts by **80 percent** and saved the department approximately **25 hours per month**, improving overall operational efficiency.
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- Designed and implemented an Automated Invoicing System for a tutoring company.
 - Conducted a detailed needs analysis with administrative staff to identify manual invoicing bottlenecks and data inconsistencies.
 - Built a Python-based automation pipeline that extracted and processed lesson data directly from **Google Calendar APIs**, applying business rules for cancellations, make-up sessions, hourly rates, and monthly billing cycles.
 - Delivered a system that reduced invoice errors by **90 percent** and saved over **50 hours of administrative work per month**, transforming a slow manual workflow into a reliable automated process.

EDUCATION

UNIVERSITY OF MANCHESTER | BSc in Software Engineering (Grade 2:1)

2022 - 2025 | Manchester, UK

Module: Agile Software Pipelines

- Applied agile methodologies for planning and tracking; managed software quality through testing pipelines.

Other Modules: Software Engineering • Programming languages and Paradigms • Data Science • Managing Finance for Enterprises • Introduction to AI • Enterprise Management • User Experience

EARLSCLIFFE COLLEGE | A-levels

2019 - 2021 | Folkestone, UK

Achieved grades A* A* A in Mathematics, Physics and Chemistry and an 8.0 in IELTS.

KAD ACADEMY | Secondary School

2014 - 2019 | Kaduna, Nigeria

Achieved 7 grades A* - A (Mathematics- A*)

SKILLS

Languages: JavaScript, Python, Java, C, C++, SQL

Backend: Node.js, Express, Django, Flask, REST APIs

Frontend: React, Vue, HTMX, Tailwind CSS, EJS, HTML & CSS, Responsive UI development

Databases: SQLite, PostgreSQL, MongoDB

Analytics & Monitoring: Datadog, Google Analytics, PowerBI

INTERESTS

Global Tutoring: Taught 40+ students across 4 continents, specialising in STEM subjects.

Choir Performance: Active member of multiple choirs, performing at events and gigs across the country.

Verse by Verse: Creator of a digital platform that analyses music through interviews, lyric breakdowns, and storytelling.

Sports: Regularly play football and badminton.

Baking: Have been baking since the age of 8, exploring recipes and techniques is a long-standing hobby of mine.