Kelvin Olasupo

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Professional Summary

First-Class Computer Science graduate and emerging software developer with hands-on experience in React, TypeScript, Python, SQL, and full-stack application development. Built and deployed projects including AgileFlow, NextGenAl, Weather App, and personal portfolio site (Kelvino.dev). Strong background in data analytics and problem-solving, with additional experience as Fraud Operations Lead in FinTech, combining technical and operational expertise to deliver scalable solutions. Passionate about building innovative, user-focused software products and advancing into software engineering and data analytics roles.

Experience

NALA - London, UK

Fraud Operations Lead | Apr 2025 - Present

- Designed and implemented SQL-based dashboards using Hex and Metabase to monitor dispute and fraud trends
- Automated fraud detection workflows using SQL queries and Python scripts, improving efficiency by 20%
- Collaborated with Engineering teams to enhance fraud rules within Merlin and Zazu systems
- Built SOPs and internal tools, translating business requirements into scalable technical solutions
- Mentored analysts and introduced best practices in data-driven investigation and reporting
- Gained experience with APIs, system logs, and cross-functional problem solving in a fast-paced FinTech environment

TSYS Managed Services EMEA – Milton Keynes, UK

Various Roles | Jan 2019 - Oct 2024

- Associate Team Manager (Oct 2022 Oct 2024): Managed 20+ analysts, led workflow automation initiatives, and reduced fraud case backlog by 15%
- Subject Matter Expert (Sept 2021 Oct 2022): Introduced process improvements using SQL and Excel, reducing false positives by 15%
- Risk & Fraud Analyst (Jan 2019 Feb 2021): Developed fraud mitigation frameworks, worked with 3DS authentication systems, and collaborated with engineering on system testing
- Collections Agent & Trainer (Feb 2021 Sept 2021): Negotiated repayments and mentored junior staff

Education

BSc (Hons) Computer Science – First Class Honours | University of Bedfordshire | Sept 2021 – May 2025

Key Modules: Cyber Security, Machine Learning, Software Development, Agile, Data Algorithms Final Year Project: AgileFlow – Agile Project Management Tool

- Tools: React, Node.js, PostgreSQL
- Features: Real-time team boards, task tracking, user auth
- Award: Switchshop Industry Prize Bronze Award (2025 CS & Tech Expo)

Projects

Kelvino.dev - Personal Portfolio | kelvino-dev.netlify.app

- Built with React, TypeScript, and CSS; hosted on Netlify
- Features: Dark/light mode, animations, project filters, responsive UI, and CV download functionality

Weather App | weather-app-kelvin.netlify.app

- Built with HTML, CSS, and JavaScript, integrating Open-Meteo API
- Provides live weather data with clean, responsive design

AgileFlow - Agile Project Management Tool

- Full-stack web app using React, Node.js, and PostgreSQL
- Features: Real-time team boards, user authentication, sprint tracking

NextGenAI - AI CV Analyser

- Developed AI explainability dashboards using SHAP & LIME
- Built visual reporting app with Streamlit

Banana Game

- Full-stack JavaScript game with backend login and MongoDB integration
- Tracks real-time player scores

Certifications & Courses

- Cisco NETACAD Cybersecurity Essentials | Nov 2023
- Cisco NETACAD Intro to Networks | Sept 2023
- TSYS Aspiring Leader Programme | Jan 2022
- TSYS Academy TMS Apprenticeship | Jan 2020
- Code Institute 5 Day Coding Challenge | Jan 2023

Skills

Languages & Frameworks: React, TypeScript, JavaScript, Python, SQL, Node.js, HTML/CSS

Data & Tools: SQL (Hex, Metabase, Preset), Python (Pandas), Excel

Cloud & Hosting: Netlify, GitHub, Firebase

Collaboration & Delivery: Jira, Slack, Agile methodologies, SOP writing