Suhud Ayodeji Yekini

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Website: Suhud Ayodeji Yekini

SKILLS

- **Development:** JavaScript, Node.js, React.js, Next.js, TypeScript, Express.js, HTML, CSS, Redux, Git, Tailwind CSS, AppScript, SQL, NoSQL, MongoDB, Mongoose, Firebase Authentication, Firestore, AI integration for Bots.
- **Techniques:** Data Structure & Algorithm, Object Oriented Programming, Deployment - Vercel, Bcrypt, Excel.
- **Others:** UI/UX, Responsive Design, Trello, Figma, Lucid Charts, Canva, Google Sheets, Microsoft Access, CRUD, MERN.

WORK EXPERIENCE   *City Of London, England, United Kingdom*

Principle Cleaning Services - Data Analyst & Data System Developer   *Sep 2024 – current*

- Engineered a data system using **Google Apps Script JavaScript** to analyse Infogrid toilet sensor data, compensating for **missing data** and creating predictive models, optimising service delivery and resource allocation by 30% and increasing client satisfaction by 55%.
- Spearheaded the rearchitecting of data systems using advanced spreadsheet functions, developing interactive dashboards that provided executives with real-time insights into **key business metrics**, increasing data analysis efficiency by 80% and cutting retrieval times ninefold.

Principle Cleaning Services - IT Data Executive   *Aug 2024 – Nov2024*

- Developed a **Apps Script JavaScript algorithm** to retrieve Google Drive file ownership data in 2 hours, saving 4 days, and automated Google Slides to PDF conversion, **cutting manual conversion** time by 95%.
- Contributed to overseeing data and content management within the company's new CMS (PCS) using Firefoo, enhancing client relationships and improving managers collaboration by 86%.

PROJECTS

- Engineered the full-stack **Al-Yeqeen Task Tracker** with secure authentication, real-time insights, and a responsive interface to manage and track tasks efficiently using React.js, Node.js, Express.js, MongoDB, and Redux, while also developing **My Digital Portfolio** with Next.js and TypeScript, boosting online engagement by 80%.
- Developed **Al-Yeqeen Bot**, an intelligent assistant that helps users quickly find information about me, with customisable features like language preferences, theme colours, and chat visibility, improving the website's exploration by 95%.
- Developed a **full-stack affirmation** app using Next.js, TypeScript, Express, and Mongoose. Implemented secure traditional and third-party authentication. Users can define core values, receive AI-generated or custom affirmations, and schedule notifications—encouraging daily positivity based on personal goals. Mobile version in progress.

EDUCATION – Newham College London

GCSE Mathematic (Grade: 5) - *Aug 2022*   GCSE English (Grade: 6) - *Aug 2022*

BTEC Level 3 National Extended Diploma in Information Technology (Grade D*D*D)   *Sep 2022 - Jul 2024*

LEADERSHIP AND RECOGNITION

- As a Student Governor and Ambassador (2022–2024) at Newham College, I influenced leadership strategies to enhance student life and staff engagement while also **identifying IT challenges**, leading to a 55% improvement in learning efficiency through new tech deployments.
- 2021 Jack Petchey Award Winner Newham College Further Education.