

Patrick-Mary Nwakeze

[LinkedIn](#) | [GitHub](#) | Nwakezpatrick@gmail.com

London, UK (+44)7867225886

Software engineer with 3+ years of experience with JavaScript (Vue.js, Node.js, Typescript) alongside Python (Django / Flask) and AWS. Known for being self-motivated, product-focused, and working in cross-functional agile teams. Seeking to work for a forward-thinking company to drive impactful user-centric products for financial customers.

TECHNICAL SKILLS

- **Programming Languages:** JavaScript (Node.js, React NextJS, TypeScript), and Python (Flask, Django).
- **Tools:** Git, AWS and Azure, GitHub Actions CI/CD, TailwindCSS, RESTful & GraphQL APIs, Cypress, Jest
- **Soft Skills:** Technical Writing, Technical Speaking, Agile and Scrum development.

WORK EXPERIENCE

Software Engineer (Node js) - [GetScouted](#)

Nov 2023 - Present

- Migrated 4 enterprise products to Next.js V14, refactoring 300+ TailwindCSS-styled React components, enhancing TypeScript types, adopting React-Query for optimized data fetching, and modernizing 17 API routes to route handlers.
- Designed and implemented efficient data visualizations, seamlessly rendering over 5,000 rows of data for enhanced analytical insights.
- Developed a StoryBlok CMS SDK integrated with Auth0, empowering 4 editors to manage personalized content linked to verified customer data, while configuring GitHub Actions CI/CD pipelines for deploy previews, testing, and code coverage.

Mobile Engineer - [Incognito Tech Solutions](#)

Feb 2022 - Sept 2023

- Automated build and deployment pipelines with CI/CD tools, cutting app release cycle time by 30% and accelerating feature delivery and bug fixes.
- Enhanced crash monitoring with tools like Sentry, reducing app crashes by 35% and increasing app stability ratings.
- Implemented a background syncing mechanism, improving offline support and reducing user-reported data sync issues by 50%.

Software Engineer - [Charisol](#)

Feb 2021 - Jan 2022

- Enhanced WebSocket reliability with reconnect functionality and boosted test coverage from 54% to 88% using Cypress E2E and Jest.
- Developed scalable solutions, including a GDPR-compliant identity verification authentication service integrated with Veriff, serving over 1,000 users. Designed and deployed an AWS-based pipeline for Python-powered KYC automation, reducing manual image verification processes by 80%.
- Implemented the Team Collaboration feature using React, Ant Design, Node.js, and Mailgun, driving a 70% increase in client satisfaction and significantly enhancing user engagement.

Frontend Engineer - [Ancla Technologies](#)

Aug 2020 - Feb 2021

- Managed 50+ bug tickets and 30+ feature requests on Jira, applying SDLC principles to track progress from requirements gathering to testing and deployment, ensuring timely and efficient delivery of high-quality software.
- Led the enhancement of React components by expanding test coverage using Cypress E2E and Jest, increasing overall code coverage from 54.25% to 87.92% on test coverage reports, which significantly improved application reliability and user experience.
- Developed a global search functionality using Algolia, optimizing the querying process for customer data.

EDUCATION

- **Middlesex University**
BSc. (Hons) Information Technology – First-class honours

London, United Kingdom

Additional Certifications & Contributions

OPEN SOURCE CONTRIBUTIONS & DEVELOPER PROGRAMS

- AWS Community Builder
- Cloud Mentor, [Google Developer Scholarship](#)
- Open Source Contributor, [Open Collective Bounty Program](#) ([A11Y pull request](#))

Aug 2022 - Present