



Femi Olayiwola

Software Engineer

- ✉ contact@femiolayiwola.com
- ☎ +447593567403
- in linkedin.com/in/femi-olayiwola
- github.com/phemymii
- 📍 Rotherham, United Kingdom
- ✈ Open to relocation

SKILLS

Web and mobile: React, Next.js, React Native, TypeScript, JavaScript, Vue.js, Nuxt.js, HTML5, CSS3, SCSS, Tailwind CSS

Back end and APIs: Node.js, Express.js, Python, Django, Flask, REST APIs, GraphQL, third-party API integrations

Cloud and delivery: Microsoft Azure, AWS, Docker, Heroku, Azure DevOps, Git, GitHub

Data and platforms: PostgreSQL, MySQL, MongoDB, CouchDB/PouchDB, Storyblok, Umbraco, Webflow, BigCommerce

Analytics and tools: Google Analytics, Google Tag Manager, Jira, Confluence, Trello, Figma, Adobe XD, Photoshop, CorelDRAW

Professional: Technical leadership, mentoring, problem-solving, code reviews, teamwork, project delivery, communication

PROFESSIONAL SUMMARY

Full-stack software engineer with experience building web and mobile applications, improving performance, and helping teams deliver useful products. I work across the front end and back end, using technologies such as **React, Next.js, React Native, Node.js and Python**. In my current role, I help build and improve digital services used by millions of customers. I also enjoy **solving problems, sharing knowledge**, and supporting other engineers.

WORK EXPERIENCE

Software Engineer | May 2022 – Present

Pharmacy2u Limited | Leeds, UK

- Built and improved responsive web experiences using Next.js, React, TypeScript, and Tailwind CSS for services used by more than 3 million customers.
- Helped improve website performance, reducing page load times by 30%.
- Set up and maintained Google Analytics and Google Tag Manager tracking, contributing to a 40% increase in website traffic.
- Supported mobile app development with React Native and maintained CMS components using Storyblok and Umbraco.
- Worked with REST APIs, GraphQL, and third-party services, and deployed applications on Azure.
- Worked closely with product, design, and engineering teams; reviewed code and supported junior developers.

LANGUAGES

- English (Advanced)
- Yoruba (Native)

IT Manager/Lead Full Stack Software Engineer | Dec 2020

– Apr 2022

Online Health Company Limited | Ibadan, Nigeria

- Led the development team and guided products from idea to launch, contributing to a 43% increase in user usage.
- Built and maintained Ohealth and ODoctor mobile apps for iOS and Android with React Native, alongside web apps using React, Next.js and TypeScript.
- Designed REST APIs with Node.js and MongoDB, and integrated services including Agora and Firebase.
- Helped shape the technology strategy, including the use of AWS and Node.js backend systems.
- Supported engineers through mentoring and code reviews, and worked with business stakeholders on growth and partnerships.
- Planned disaster recovery and business continuity, and managed the IT budget.

IT Manager / Lead Software Engineer | Aug 2019 – Nov 2020

WhottDev | Ibadan, Nigeria

- Managed developers building web and mobile applications with React, React Native, Vue.js, Nuxt.js, Node.js, Python and Django.
- Worked with leadership to plan technology priorities, assess tools and improve development practices.
- Introduced analytics tracking to help the team understand website traffic and user behaviour.
- Supported team development, IT budgeting, and disaster recovery planning.

Frontend Developer | Sep 2018 – Jul 2019

Gitstart | Freelance

- Built and maintained responsive web applications using React, Node.js, Express.js and related tools.
- Created custom website layouts in Webflow and maintained automated tests with Jest.

Web Developer / IT Instructor | Sep 2018 – Jul 2019

Euphil Computer Institute | Ibadan, Nigeria

- Designed and developed websites for clients using HTML5, CSS3, and JavaScript, and implementing responsive design principles to optimise websites for desktop and mobile devices.
- Created graphic designs and marketing collaterals for clients using Adobe
- Photoshop and CorelDRAW, providing high-quality and visually appealing outputs to meet client specifications.

Web Developer/IT Instructor | Jan 2018 – Jul 2018

Ultra Brains Computer Institute | Ibadan, Nigeria

- Implemented and maintained a student management system using Cordova Apache, and HTML5, CSS3, and JavaScript, allowing teachers and administrators to track student progress and attendance in real-time.
- Developed and delivered lessons on web development, providing students with a solid foundation in modern web technologies.

Full Stack Developer | May 2016 – Aug 2018

Freelance

- Built and maintained websites and web applications using HTML, CSS, JavaScript, Node.js and Express.js.
- Fixed bugs, tested features and improved reliability, performance and usability.

EDUCATION

University of Sunderland | 2023 – 2024

MSc Computer Science with Cyber Security | Sunderland
Distinction

he Federal University of Technology, Akure | 2012 – 2017

B.Tech Electrical and Electronics Engineering | Nigeria

CERTIFICATIONS

- Ethical Hacking / Cyber Security, Alison (2021)
- Interconnecting Cisco Networking Devices, Alison (2021)
- Diploma in Web Development, Alison (2021)
- Python for Everybody, Alison (2020)
- Certified Information Systems Security Professional (CISSP), Alison (2020)

- Google Analytics Advanced, Google (2019)
- Human Resource Management, UFUA (2018)
- Health, Safety and Environment, UFUA (2018)