

# Benjamin Ajewole

Senior Fullstack Engineer | Cloud Specialist

[hello@benjaminajewole.com](mailto:hello@benjaminajewole.com) | [GitHub](#) | [Portfolio](#)

## TECHNICAL SKILLS

React | JavaScript | Docker | NestJS | NextJS | Python | Prisma | AWS | Typescript | Serverless | Sequelize | GraphQL | GitHub Actions | GitLab | AWS CDK | AWS Lambda | AWS EventBridge | SST | AWS DynamoDB | Amazon Step Functions | Azure | AKS | Kubernetes | Docker | VueJS

## SOFTWARE ENGINEERING EXPERIENCE

**ABN AMRO** | Netherlands (Hybrid)

Senior Software Engineer

Jan 2025-Present

- Designing and leading the development of an AI-powered knowledge assistant that automatically updates the knowledge base from expert-user interactions.
- Increased test coverage of a legacy application from 40% to 75%, significantly improving reliability and reducing regression issues.
- Championing and enforcing coding standards across the team; dedicated additional time to thorough PR reviews to maintain code quality.
- Addressing and resolving customer queries promptly to ensure high satisfaction and trust.
- Organising and leading monthly knowledge-sharing sessions on coding standards, best practices, and engineering tips.

**Shell Recharge Solutions** | Netherlands (Hybrid)

Software Engineer

Jan 2023-Jan 2025

- Implemented service-to-service authentication and authorisation with Mutual TLS.
- Led the development of three projects, comprising two serverless applications and one frontend application
- Provided mentorship to engineers, emphasising best practices and efficient workflows
- Improved overall code quality and reduced post-release bugs by conducting rigorous code reviews with actionable feedback.
- Designed and reviewed architecture diagrams to ensure scalability, reliability and high availability.

**Readeo** | USA (Remote)

Software Engineer

Feb 2021-Jan 2023

- Implemented new features and maintained existing functionality across core products, enhancing quality and consistency
- Spearheaded the redesign of the application for responsiveness across various devices and screen types
- Conducted code reviews to maintain high standards of code quality and consistency
- Improved logging and error management to enhance system stability and troubleshooting capabilities

**TexAu** | Mumbai, India (Remote)

Software Engineer

Feb 2020-Jan 2021

- Created and deployed Lambda functions on AWS Lambda to automate lead sales generation processes
- Created Chatbot and Widget solutions for integration into client websites, particularly for a law firm in the US
- Implemented a referral bonus management system to streamline and automate the process
- Utilised third-party integration services like Integromat and Zapier to facilitate effortless API integration for users, eliminating the need for dependency on our user interface

**BloomTech(fka Lambda School)** | USA (Remote)

### Technical Mentor

Nov 2019-July 2020

- Led a team of 6 developers in the development of a full-scale web application
- Facilitated standup meetings to track progress and objectives
- Conducted individual meetings to address student challenges and provide support

### Freelance | Lagos, Nigeria

#### Web and Android developer

Mar 2017-Dec 2019

- Developed websites using WordPress and Joomla CMS, ensuring responsive design and optimal functionality.
- Created advanced applications for the Android platform, focusing on usability and performance enhancements.
- Hosted CMS sites on various hosting platforms, optimizing speed and security.
- Conducted rigorous unit testing, bug fixing, and performance optimization to deliver high-quality web and mobile solutions.

### Andela | Lagos, Nigeria

#### Software Engineer

Jan 2019-Sep 2019

- Collaborated with cross-functional teams to deliver high-impact software solutions, leveraging agile methodologies to meet project milestones efficiently.
- Contributed to the design and implementation of scalable architectures, ensuring solutions met performance and scalability requirements.
- Actively participated in code reviews and provided constructive feedback to peers, fostering a culture of continuous improvement and knowledge sharing.
- Engaged in continuous learning and professional development activities, attending workshops and conferences to stay updated on emerging technologies and best practices in software engineering.

### CodeLagos | Lagos, Nigeria

#### Lead Facilitator and Trainer

May 2018-Dec 2018

- Led training sessions on a diverse range of technologies including Java, Python, HTML, CSS, WordPress, and Scratch, fostering a dynamic learning environment for students.
- Managed and coordinated a team of facilitators, ensuring effective delivery of training materials and alignment with program objectives.
- Conducted workshops for high school teachers on Scratch and Python programming, equipping educators with essential skills to integrate technology into classroom learning.
- Developed curriculum materials and learning resources, customising content to meet the needs of diverse learner populations and facilitate interactive learning experiences.

## PROJECTS

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### Spec Runner: NextJS | Zustand | Netlify Functions | Monaco Editor

[Deployed App](#)

- Developed a visual API workflow builder that lets developers create, run, and debug complex API sequences using a drag-and-drop interface
- Used Netlify function to invoke the HTTP requests

### Expense Tracker: React | Lambda | AWS Cognito | TypeScript | Netlify

[Deployed App](#)

- Developed an expense tracking application with authentication and chart visualisation features
- Implemented APIs for managing budgets and expenses

### QR code zone: VueJS | AWS Lambda | Amazon API Gateway | MongoDB

[GitHub](#)

- Created an application for generating and scanning QR codes with user authentication
- Built a serverless backend using AWS Lambda and MongoDB

## CSV to Array: NPM

- Developed an NPM package for converting CSV data to arrays for developer convenience

[GitHub](#)

## EDUCATION

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[BloomTech](#) Full Stack Web Development & Computer Science | *Remote*

April 2019-Jan 2020

[Udacity](#) Cloud DevOps | *Remote*

Mar 2021-June 2021

## CERTIFICATIONS

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[Azure](#) | Azure Fundamentals

Mar 2025-No expiration

[AWS](#) | AWS Certified Developer - Associate

Feb 2024-Feb 2027

[Udacity](#) | Cloud DevOps Engineer Nanodegree

June 2020-No expiration

[AWS](#) | AWS Certified Solutions Architect - Associate (Past)

July 2020-July 2023

[AWS](#) | AWS Certified Cloud Practitioner (Past)

April 2020-April 2023