

ANJOLA ADEYEMI

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TECHNICAL SKILLS

- **Language:** Java (J2EE, Spring, Spring Boot) | Python | JavaScript | TypeScript | C#
- **Framework:** Node.js | React Native | React.js (Next.js) | MongoDB | MySQL | PostgreSQL | .NET | Kafka | Kubernetes
- **DevOps:** AWS (Lambda, API Gateway, ECR, EC2, ECS, CloudWatch, S3, RDS) | Google Cloud (GCP, App Engine) | Docker | GitHub

PROFESSIONAL EXPERIENCE

QuiikMart : *E-commerce Ethnic marketplace platform*
Canada

Toronto,

Founder / Lead Developer

Apr 2023 – Present

- Developed a scalable microservice architecture server for better fault isolation and modularity using **Kafka**, **Node.js**, **.NET (C#)**, **React Native**, and **AWS EC2** with a focus on fast performance and scalability.
- Optimized data processing workflows using **Apache Kafka** and **PostgreSQL**, which involved developing algorithms to handle data partitioning and indexing which significantly reduced time required for data retrieval and search query latency by 30%.
- Implemented a robust CI/CD pipeline using **AWS Codepipeline**, **Docker**, and **Kubernetes**, to streamline deployment processes of containerized applications and dynamically scale operations, thereby improving deployment by 40%.
- Designed and implemented **OAuth**-based authentication and authorization mechanisms to enhance security across the application and better serve over **350+** customers in real time.

CAPCO

Toronto, Canada

Software Developer / Consultant (Top Canadian Multinational Bank)

Jan 2023 – Aug 2023

- Increased the efficiency of a legacy credit card management and billing system by **70%** after replacing third party calls with asynchronous calls, caching and implementing rate limiting while maintaining Idempotency using **Java/SpringBoot**.
- Migrated on-premises **Java/Spring boot** authentication microservice to a serverless **AWS Lambda** function using **TypeScript**, **NodeJS**, which had a **200%** improvement in system performance and scalability.
- Added **unit test** to achieve **90%** code coverage, documented changes and conducted knowledge transfers with client software teams.

VerticalScope Inc.

Toronto, Canada

Full Stack Developer

May 2022 – Aug 2022

- Integrated user-generated content from multiple websites, providing value to three other VerticalScope-owned platforms. This solution boosted user engagement and site visits by **30%** while increasing purchases by **15%**. Tech Stack: **Node.js, WordPress (PHP), GCP (App engine)**.
- Leveraged Slack and GitHub APIs to build a Slack bot, delivering timely GitHub updates to a Slack channel via web hooks. Enhancing team communication and workflow efficiency as a result.
- Utilized Adobe Experience Manager (CQ5) to manage and deliver digital content, improving website performance and content management workflows.

1Cademy

Michigan, United States

Python Developer

Jul 2020 – Oct 2020

- Developed a Bot to verify COVID-19 related information and populate the 1Cademy website by searching and retrieving data from webpages using **Python, BeautifulSoup, Selenium**, and extra formatting methods.
- Enhanced the bot's data verification capabilities by implementing **AI/ML(NLP) model**, utilizing **Python's NLTK** and Scikit-learn libraries, to accurately classify and retrieve COVID-19 related information for the 1Cademy website.

PROJECTS

- **Doge Trading Bot:** Developed a bot that monitors tweets from Elon Musk for the keyword “Doge” and automatically buys a set amount of DogeCoin through a provided Binance wallet. **Tech Stack: Python, BeautifulSoup, Selenium.**
- **Canadian CubeSat Team:** Worked on the wheel module for a space satellite that monitors and send notifications for possible events. **Tech Stack: C++, Arduino, Python, PlatformIO.**

EDUCATION

York University

Toronto, Canada

BSc Computer Science

April 2024

AWS Certified Cloud Practitioner