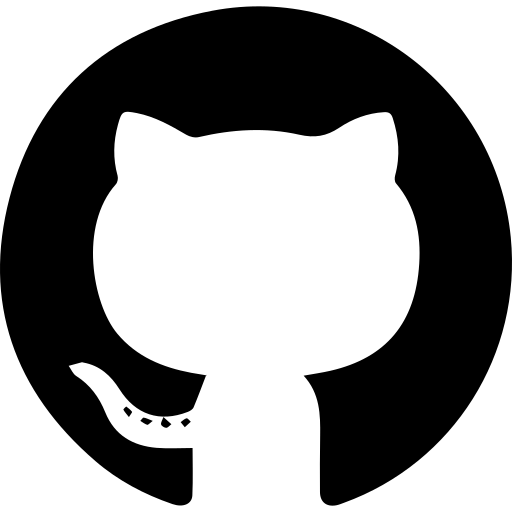
**Ayomide Oyekanmi** [****](https://www.linkedin.com/in/ayomideoyekanmi/)[****](https://github.com/oyekanmiayo)

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**COMPUTING SKILLS**

* **Programming Languages:** Java, Python, JavaScript, Go, SQL, HTML, CSS & Git
* **Computing Tools:** Spring, JUnit, Mockito, Angular, Android, Docker, Kubernetes, Liquibase, MySQL, MSSQL, Jenkins, Flask & Heroku

**WORK EXPERIENCE**

**Software Engineer, TeamApt Limited, Lagos, Nigeria October 2018 – Date**

* Organizing a weekly session to learn the mathematical foundations of machine learning with my colleagues
* Took ownership and fixed a bug that prevented an emailing library, which the company uses across 10 Nigerian banks, from sending the wrong emails in an edge-case
* Built a feature that allows the million users of the company’s flagship payment application, Moneytor, to schedule transaction execution for a future date
* Replaced the sequential processing logic of an account validation method in a payment application with a concurrent one. This reduced the time for validating 1000 account numbers from 30 mins to less than 3 mins
* Taught myself Spring and built a suite of features – terminal request, monitoring and settlement – into a web application to allow a Nigerian bank manage its 5000 terminal merchants

**Technology Summer Analyst, Goldman Sachs, London, United Kingdom June 2018 – August 2018**

* Self-learned GoLang and developed a configurable webhook for the firm’s Kubernetes Clusters that mapped audit logs to a uniform schema, and persisted them in Hadoop Clusters to ensure a complete record of all activities that occurred within the clusters
* Implemented logic in GoLang that processed the persisted audit logs to generate security-relevant metrics and displayed these metrics as charts on a React dashboard

**Web Application Tester, TeamApt Limited, Lagos, Nigeria January 2017 – February 2017**

* Developed automated tests for Angular web components to ensure correct behavior using the Selenium framework and Java

**EDUCATION**

**Self-Education Jan 2017 – Date**

Domain Skills: Machine Learning, Backend Development, Algorithm & Data Structures, Frontend Development, UI & UX

Platforms: Udacity, Coursera, Lynda, Pluralsight, FreeCodeCamp, Udemy

**Sponsors for Educational Opportunity (SEO) Africa February 2017 – August 2018**

Relevant Courses: Basics of Finance, Industry Analysis, Time Management, Communication

**Covenant University, Ogun State, Nigeria August 2014 – July 2018**

Degree: Bachelor of Science in Computer Science (First Class: 4.77/5)

Relevant Courses: Software Engineering, Algorithms & Data Structures, High-Performance Computing & Artificial Intelligence

**Corona Secondary School, Ogun State, Nigeria September 2008 – June 2014**

Cambridge O-level IGSCE: 4As & 1B; WAEC (WASSCE): 2As, 5Bs & 1C

**PROJECTS**

**WebScraping Service June 2019**

* Built a web scraper in python that scraped all the articles on a blog to retrieve various data points including the average reading time for all articles, frequency of articles uploads, number of articles written per author, and the Flesch–Kincaid grade level for each article
* Coded logic that extracted metrics from the aggregated data and built a frontend dashboard to display the data which had been stored in json files

**CSTechnicalFundamentals Jan 2019 – Date**

* A project I started to help me improve my algorithmic thinking skills. Solved over 250 programming questions from platforms such as Hackerrank, CodeWars and Leetcode.

**Online Banking Application November 2018**

* Developed Spring-based services, for basic banking functions like funds transfer, with role-based access control to increase my understanding about security in Spring
* Built front-end components using the Thymeleaf framework that allows a user view account details, perform transactions and view transaction history

**LEADERSHIP & VOLUNTEER EXPERIENCE**

SEO London Candidate **July 2019 - Present**

Volunteer, The Bloom Story **December 2018**

Volunteer, Stepney City Farm, London, United Kingdom **August 2018**

SEO Africa Candidate **February 2017 – August 2018**