

Ayomide David Awonaya

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<https://github.com/AyomideAwonaya21>

EDUCATION

Carleton University, Ottawa.

SEP 2019- June 2024

Bachelor of Computer Science Honors, GPA:10.67/12.00

- Entrance scholarship (2019-2020)
- Relevant Courses: Data Structures & Algorithms, Web. Development, Object-Oriented Software Engineering, Database Management Systems, Design and Analysis of Algorithms, Trends in Big Data Management

Carleton University Coding Bootcamp

Feb 2021- August 2021

- Certificate of Completion in Full Stack Web Development, Distinction

SKILLS AND TECHNOLOGIES

Languages:

- Proficient: HTML/CSS, C/C++, JavaScript, Express, React.js, MySQL, MongoDB
- Experienced: C/C++, Python, Java, Scala

Development:

- Rest API Development
- Software design patterns, data structures and algorithms
- Modern JavaScript frameworks: Mocha, chai, Angular
- Linux proficiency, relational databases, SQL
- Version control Systems: GIT

Soft skills:

- Excellent Communication skills, both written and verbal
- Demonstrates empathy and adaptability in dynamic environments.
- Strong team player and collaborator
- Proven leadership skills

WORK EXPERIENCE

Software Engineering Intern

May 2022 – August 2022

Daewoo Nigeria Limited, Lagos, Nigeria

- Collaborated with a team of engineers on the development of software solution for their engineering and procurement projects.
- Actively contributed to designing, coding, testing, and debugging software applications, enhancing efficiency in project execution
- Gained hands on experience in software development lifecycle and best practices in a professional engineering setting.

Software Engineering Intern

June 2021 – August 2021

The Shell Petroleum Development company of Nigeria, Lagos Nigeria

- Collaborated on cross-functional teams to design and develop software solutions for various petroleum engineering projects.
- Engaged in the development and optimization of data analysis tools to enhance operational efficiency.
- Gained experience in working with large-scale databases and implementing data security measures.

APPLIED PROJECTS

The Ultimate Personality Pet Finder Application:

<https://ayomideawonaya21.github.io/The-Ultimate-Personality-Pet-Finder/>

- Technologies: GeoAPIfy, Petfinder API, Foundation (bootstrap alternative), jQuery
- Description: Created an interactive and responsive pet finder application that allows users to take a personality/lifestyle quiz, enter their locations to find pets up for adoption near them

Simple Password Generator Application:

<https://ayomideawonaya21.github.io/password-generator/>

- Technologies: HTML, JavaScript
- Description: An application that solves the problem of thinking for different unique passwords for different scenarios

Ayo 21 Weather Dashboard:

<https://ayomideawonaya21.github.io/weather-dashboard/>

- Technologies: JavaScript, Open Weather API, CSS, HTML
- Description: A weather app that tells the given weather of any City when Searched