

William Anwara

Burke, VA 22015

703-859-0025

williamanwara@gmail.com

Computer Science Student who is passionate about software engineering and programming. Well versed in multiple programming languages including Java, Python, C, Angular, HTML, CSS. Looking for roles in which I can grow as a software engineer/developer and gain more real world experience, while drawing on the skills I've developed in school, projects, and past work experience.

EDUCATION

Virginia Polytechnic Institute and State University (Virginia Tech)

Blacksburg, VA

GPA: 3.8/4.0

Bachelor of Science – Computer Science

August 2019 - December 2022

Masters of Engineering – Computer Science

January 2022 - December 2023

Dean's List (VT): All Semesters

Lake Braddock Secondary School

Burke, VA

- Advanced Diploma
- GPA: 4.314/5.0

June 2019

EXPERIENCE

CGI Federal

Fairfax, VA

Software Development/Engineering Intern

June 2022 - August 2022

- Developed a financial management and revenue forecasting application for the Bureau of Consular Affairs that displayed budgeting and spending reports using Python, ServiceNow, and PowerBI
- Designed a workflow that allowed the users to apply a percent increase/decrease scenario to the budgeted amount data for certain Bureau of Consular Affairs programs
- Created an algorithm using VBA that converted government project codes into their respective project names
- Participated in Agile ceremonies such as standup, sprint planning and whiteboarding to create project user stories

CGI Federal

Fairfax, VA

Software Development/Engineering Intern

June 2021 - August 2021

- Developed an acquisitions management micro application using Angular, HTML and CSS to improve our user's contract writing experience
- Enhanced the current product by reducing the amount of input fields needed for a contract and overall time spent creating a valid contract
- Created and maintained JSON databases for storing client information
- Participated in Agile ceremonies to create project user stories and plan upcoming sprints

SKILLS

Java, Python, C, HTML, CSS, Angular, Git, JavaScript, MATLAB, Microsoft Office Suite, Power BI, ServiceNow, Teamwork, Communication

LEADERSHIP

- Captain, Soccer teams (SYC Lions, SYC United, SCAA) **2016 – 2019**
 - Led the team in drills and exercises, made sure my teammates acted respectfully towards the referee, other players and upheld principles of fair play at all times.
- Certified Referee, US Soccer Federation **2017 – present**
 - Officiated soccer matches, logged the results of the games onto the system, ensured that players were safe during games and that team upheld the fair play principles