

Rodrick Gamwo

(412) 499-1030 | rtgamwo@gmail.com | [linkedin.com/in/rodrickgamwo](https://www.linkedin.com/in/rodrickgamwo) | pittstudent.github.io | github.com/Pittstudent

OBJECTIVE

To obtain a challenging position as a Software Engineer, where I can apply my skills in programming, problem-solving, and innovation to contribute to the growth and success of a dynamic organization, while continuously learning.

EDUCATION

UNIVERSITY OF PITTSBURGH

Bachelor of Science

Major in Computer Science; Minor in French.

Pittsburgh, PA

April 2023

Cumulative GPA: 3.1/4.0

Relevant Coursework: Data Structures & Algorithms I, Data Structures & Algorithms II, Software Engineering, Intro to Systems Software, Programming Language for Web Applications, Quality Assurance, Operating Systems, Computer Org & Assembly, Computer Architecture

EXPERIENCE

CGI CAPSTONE PROJECT

Capstone Student

Pittsburgh, PA

Jan 2023 – Present

- Working with the CGI team to enhance and improve a client-onboarding portal that serves as an Internal Recruiting Application.
- Developing and reviewing frontend and backend code within a group of 5 classmates at the University of Pittsburgh.
- Served as a Scrum Master for various sprints

CVS PHARMACY

Pharmacy Technician

Pittsburgh, PA

Jun 2019 – Jan 2020

- Provided excellent customer service by proactively reaching out to about 50 patients per shift to ensure their medication was picked up on time, while filling over 200 prescriptions per shift.

PERSONAL PROJECTS

FRACTAL GENERATOR WEBSITE

Sept 2022

- Allowed users to create fractals which can be stored and shared by creating a login.
- Google datastore allowed users' information to be stored in a cloud.
- Collabed with 3 other teammates through Github.

UNBEATABLE TIC TAC TOE AI

Dec 2022

- Tic Toe game which uses a miniMax algorithm to equip an AI opponent with the most logical move possible, resulting in a draw in its worst-case scenario.
- AI manages to run in $O(b^d)$ runtime, and completes its turn within milliseconds.

TECHNICAL PROFICIENCIES

Languages: Java (5 years), Python, C programming, HTML, CSS, Javascript

Software: GitHub, Spring Boot, Unity, Angular, Selenium, Eclipse, Visual VM

Certifications: Udemy Spring Boot Certification, Microsoft Azure Data Fundamentals Certification

ACTIVITIES

BLACK ACTION SOCIETY

Member

Pittsburgh, PA

Sep 2017 – Present

- Addressing the needs, concerns, and interests of black students on and off campus.

PA WEST GRASSROOTS REFEREE

Certified Official – Central and assistant soccer referee

Pittsburgh, PA

Jan 2013 – Present

- Managing, officiating, and reporting soccer matches in western Pennsylvania.