

XAVIER ATUEGBU

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EDUCATION

University of Houston, Houston, TX

GPA: 3.482

Bachelor of Science, Computer Science, Dean's List (year)

Expected Graduation: May 2028

Relevant Coursework: Programming (C++ & Python), Calculus I/II, Discrete Math

TECHNICAL SKILLS

Web and Programming Languages: Python, C++, JavaScript, Swift

Tools and Frameworks: Git, VS Code

PROJECT EXPERIENCE

Trial By Combat | C++

April 2025 - Present

- Designed and developed a two-player C++ action game from scratch, featuring magical characters, combat mechanics, and level progression, independently managing the full lifecycle from concept to implementation
- Implemented object-oriented game logic, including character movement, combat interactions, and trophy-based advancement, demonstrating strong problem-solving skills and the ability to build interactive software without external frameworks

Calculator Application | Python

June 2025 - June 2025

- Developed a calculator in Python capable of performing essential arithmetic operations with reliable input handling and error prevention

PROFESSIONAL EXPERIENCE

PricewaterhouseCoopers, Non-Profit Consulting Extern

June 2024-August 2024

- Developed and presented solutions for complex non-profit organizational challenges, enhancing client fundraising strategies and stakeholder engagement efforts
- Collaborated with teams to conduct case studies, presenting actionable recommendations to PwC consultants in marketing roles

PROFESSIONAL DEVELOPMENT

NSBE Mentorship Program, Mentee

September 2025-Present

- Selected for the NSBE Mentorship Program in recognition of strong motivation to learn and grow professionally, participated in semester-long 1:1 mentorship sessions focused on career pathways, application strategies, and academic success
- Engaged in monthly development sessions with industry professionals and partner companies, gaining direct exposure to corporate insights and expanding professional networks

Affiliations | National Society of Black Engineers (NSBE), Code Coogs