

Ryan E.C. Taylor

Washington, DC · ryan.taylor@bison.howard.edu · (479) 306-9404

Ambitious leader who aspires to become a Senior Staff Engineer. Passionate programmer with management experience. Skilled in problem solving, effective communication, critical thinking, inclusive leadership, and adaptability.

SKILLS

Programming Languages: Python, C++, Java, HTML, JavaScript, C, Unix, TypeScript
Libraries/Frameworks: Pygame, Django, Flask, React

EDUCATION

Howard University **Washington, DC**
BS Computer Science *GPA: 3.5* August 2021 - May 2025 (expected)
Relevant Coursework: Large Scale Programming, Discrete Structures, Computer Science III, Computer Organization II

DESIGN EXAMPLES

Retro City *Python, Pygame* <https://github.com/mattget21/RetroCity>
Collaborated with four team members to program a game portal to emulate the function of six retro games. Personally designed and implemented full functionality for two of the games, then integrated them into the game portal with an optimal workflow.

PictoGram *Python, Django, HTML, Javascript, MongoDB* <https://github.com/RecT3/PictoChat-Game>
Recreated the DS game PictoChat in python. Used HTML and Javascript to handle the front-end and Python, Django, and MongoDB for the back-end.

WORK EXPERIENCE

Vector Marketing **Denton, TX**
Branch Manager May 2023 - August 2023

- Actively recruited and interviewed hundreds of applicants through social media recruiting, on-campus recruiting, and employee referrals
- Developed and managed a team of 12 sales representatives
- Spearheaded a team that generated \$36,000 in sales over the summer

Field Sales Manager June 2022 - May 2023

- Organized meetings, evaluations, and field training for multiple offices
- Aided with interviewing and training new applicants
- Personally generated \$20,000 in sales over the summer
- Expanded my customer base by 15x through personal referrals

Kids Taekwondo Camp **Harrison, AR**
Senior Counselor July, 2014 - July 2018

- Taught anti-bullying and self-defense lessons
- Built trust with the campers and their parents so that they felt comfortable with me
- Exemplified and instilled discipline and leadership qualities in the campers

ACHIEVEMENTS & CERTIFICATIONS

President's Club Letter **Jim E. Stitt**
Recognized as a top seller for Vector Marketing in the top 0.01% percent of 25,000 new recruits nationwide. June 2022

AWS Cloud Practitioner **AWS Certification**
Successfully completed the AWS Cloud Practitioner certification, demonstrating foundational knowledge of AWS services, cloud concepts, security, and architecture. May 2023

BE Smart Hackathon **Black Enterprise**
Participated in a highly competitive hackathon with a diverse cohort of 180 students from 25 different HBCUs. Collaborated with a team of four other students to secure third place out of 36 teams by developing a cutting-edge application. Demonstrated exceptional problem-solving skills, teamwork, and the ability to work efficiently under pressure. November 2023