Farrell Kimble

Est Graduation Year: 2026
Major: Information Systems – B. S.
Minor: Psychology
Track: Data Analyst/Database Administration

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Website - https://fkimble.github.io/digital_resume/

EDUCATION

University of Maryland, Baltimore County   *Sept 2022 - Present*

- Major: Information Systems, Minor: Psychology

Prince George's Community College   *May 2020 - May 2022*
- Computer Programming and Database Systems Certificate

TECHNICAL SKILLS

Soft Skills: Effective Communication, Teamworking Skills, Problem Solving Skills, Database Management Skills, Leadership Skills
Languages: Python, C++, SQL, & HTML
Developer Tools: PyCharm, CLion, & Oracle.
Coursework: Advanced Oracle and PL(SQL), Computer Science I & II (Python & C++ respectfully), Introduction to Visual Basic (HTML)
Achievements: Computer Programming and Databases Certification, AI4ALL: Discover AI Certification, First Year Ambassador Certificate, Microsoft Access Certification, Phi Kappa Phi Honor Society

WORK EXPERIENCE

Biometrics: Identity One Fingerprinting Service   *May 2023 – Aug 2023*
                                                            City: Baltimore

- Conducted detailed biometric fingerprinting for clients, ensuring compliance with privacy regulations and high accuracy in identity verification
- Coordinated on-site fingerprinting services for prominent businesses, including Honda car dealerships, showcasing adaptability and professional communication with corporate clients. Maintained precise records of biometric data
- Contributed to streamlined identity management processes with the use of the Network Livescan application.

UMBC Shriver Center Productions Manager Intern   *Aug 2024 – Present*
                                                            City: Baltimore

- Managed resources effectively, optimizing the use of tools, materials, and personnel for maximum productivity.
- Oversaw production schedules, ensuring timely completion of projects while meeting quality standards.
- Strengthened engagement through strategic planning, team mentorship, and proactive communication.

PROJECTS

Audio Storage Database Design System   *Sept 2024 – Dec 2024*
- Worked with a team to design and implemented a database system for managing audio storage and inventory. Created and organized tables for users, songs, artist, and playlists to streamline data tracking. Developed the database in Microsoft Access and later migrated it to Oracle.

- **Tools used:** SQL, Microsoft Access, and Oracle

Social Media & Censorship   *Sept 2023- Nov 2023*
- Utilized AI4ALL program abilities to identify and address obstacles strategically, engaging with my team to refocus our project on investigating the ethical implications of AI in social media censorship. Contributed to the creation and presentation of an algorithm imitating the filtering system used in the YouTube comment section as part of the AI4ALL IDE initiative.

- **Tools used**: AI4ALL Program IDE

POSITIONS OF RESPONSIBILITY

National Society of Black Engineers: Membership Chair   *Sept 2023 – May 2024*
- Worked closely with fellow team members to enhance organizational efforts in supporting African American STEM students at UMBC.

UMBC Shriver Living Learning Community: Peer Mentor   *Sept 2023 – May 2024*
- Cultivated a positive and inclusive environment for incoming freshmen at UMBC to ensure a smooth and welcoming transition.

STARS Computing Corps: Outreach Coordinator   *Feb 2024 - Present*
- Cultivate partnerships with local schools, as well as the Shriver Center, to facilitate collaborative engagement in various events.

UMBC Desk Assistant/DA Council   *Feb 2024 - Present*
- Deliver exceptional customer service and offer administrative support in the capacity of a Desk Assistant at UMBC.

UMBC Shriver Center: Creative Coders Student Coordinator *Feb 2024 - Present*
- Served at Arbutus Middle School, guiding middle school students in acquiring fundamental skills in C++ coding and Vex robotics.