



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, & Java

Developer Tools: PyCharm, CLion, AI4ALL Program IDE, Vim(Kali Linux) & Oracle.

Coursework: Advanced Oracle and PL, Computer Science I & II (Python & C++), Program Logic & Design (Java)

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, contributing to streamlined identity management processes.

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.

PERSONAL PROJECTS

Retail Data Management Database

Sept 2023

- Designed a database warehouse, first in Microsoft access and then in oracle. Created tables for Items, Inventory, Suppliers, and Transactions to organize retail data effectively. Enabled store owners to track item details, stock levels, supplier information, and transaction history.
- **Tools used:** SQL Coding Language & Oracle & Microsoft Access.

Social Media & Censorship

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.