MALIK P.L. PRIEST

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PROFILE

I am a highly motivated recent graduate of the University of Maryland with a Bachelor of Science in Information Science (GPA 3.4). As a student at the University of Maryland, I worked almost exclusively in group and team projects, demonstrating an ability to communicate and collaborate effectively in a team environment. I am proficient in utilizing **SQL databases**, **Python**, **web development tools (HTML, CSS)**, and various software applications (see the Technical Skills section below) . I am interested in pursuing opportunities that leverage and grow my project and technical skills, contributing to results oriented, data-driven client solutions.

SKILLS

Teamwork & Collaboration | Problem-solving | Information Science | Programming | Data Analysis | Database Management | Collaboration Communication (Written & Verbal) | Leadership | Project Management | Analytical Thinking

Technical Skills

Software: Microsoft Office Suite | Adobe Acrobat | Unity Engine | Unreal Engine 5 | Github | SQL Server

Web Development: HTML | CSS

Programming Languages: Python | R | SQL

COMPUTATIONAL PROJECT EXPERIENCE

Qualtrics-Survey Design

Summer 2024

- Collaborated with team members to brainstorm ideas in multiple team sessions
- Designed a new client survey for the UMD iConsultancy using Qualtrics
- Created a new database system for listing clients and making distribution to clients effortless
- Met with client multiple times and presented survey with praise from the client

Python-Choose Your Own Adventure Game Design

Fall 2023

- Collaborated with team members to brainstorm ideas using Miro boards
- Developed a Choose Your Own Adventure Game using Python after multiple creative sessions
- Implemented the game logic using Python functions to parse a JSON file containing the game script and user choices
- Designed and implemented a user input method to capture user choices and read out the corresponding options

SQL-Hurricane Database

Fall 2022

- Worked with team to ideate project topics
- Collaborated with a team to design and implement a database using SQL to track major hurricanes impacting the US since 2000

- Collected and integrated data on casualties, property damage, type of damage, and hurricane names
- Utilized the database to predict impact of future hurricanes and assist in preventing extreme damage and casualties from hurricanes

WORK EXPERIENCE

Coach and Camp Counselor

Jun 2015-Aug 2023

St. John's College High School Boys Basketball Camp, Washington, D.C.

- Led a team of campers (ages 6-15) in skill development drills, resulting in an improvement in shooting accuracy and dribbling skills over the summer
- Coached multiple teams (ages 6-10) to championship wins in 4 out of 5 weeks of Summer 2021, fostering a positive team and effective communication among players
- Worked alongside fellow coaches and counselors to ensure games, challenges, and schedule ran smoothly each day

Customer Experience Advisor

Aug

2019-Mar 2020

Louisiana State University, Baton Rouge, Louisiana

- Provided exceptional customer service to patrons attending musical performances at the Performing Arts Center
- Ensured a seamless experience for patrons, verified tickets, guided then to their seats, and addressed any questions or concerns

EDUCATION

Bachelor of Science, Information Science | University of Maryland, College Park | August 2024 GPA: 3.421

Relevant Coursework:

- Object-Oriented Programming
- SQL Database Management
- HTML and CSS Web Development
- Statistics using R
- Game Design
- Intro to Cybersecurity
- Technology Infrastructure and Architecture
- Team Management for Information Science

Awards & Honors

Academic Honors, University of Maryland, College Park

Spring 2024, Spring 2023, Spring 2021, Fall 2020

VOLUNTEER EXPERIENCE

Executive Board Member, Black Business Association, University of Maryland, College Park

• 2022-2023