BRADIE DREW FERNANDEZ

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OBJECTIVE

Recent graduate with a B.S. in Information Sciences and Technology, specializing in Enterprise Technology Integration (ETI). Seeking to apply my technical skills in web development and problem-solving to contribute to real-world solutions.

EDUCATION

Pennsylvania State University - University Park, PA   **Cumulative GPA: 3.0/4.0**

Bachelor of Science in Information Sciences and Technology

Major: Enterprise Technology Integration (ETI)   Expected Graduation: August 2024

SKILLS

- Languages: Java, JavaScript, SQL, CSS, HTML.
- Software: MS Office, Visual Studios, Wireshark, SQL Developer
- PMS Systems: Opera, Opera Cloud, Roomaster (2 years of experience)

PROJECT EXPERIENCE

Penn State Hershey Health App   **August 2024**
Team Member
- Developed a iOS/Android app for Penn State Medical Center for patients with Congenital Heart Disease to help the transition for pediatric patients into adult heart care.
- Utilized React Native for the front-end interface, handling each user request effectively and used Firebase for the back end and authentication of the application.
- Collaborated with healthcare professionals to gather requirements and ensure the app met the needs of patients with CHD, providing them with care plans and age-related health information.

Portfolio Website   **January 2025**
Personal Project
- Developed a personal website using HTML, CSS, and JavaScript to effectively show my skills, abilities, projects, and professional experience.
- Integrated a Google Forms API to utilizes a contact form, allowing for submission of user data directly into Google Sheets for easy and accessible communication.

WORK EXPERIENCE

App Developer/Researcher   **May 2024 to August 2024**
Penn State Hershey, Hershey, PA
- Created and developed an app for the Penn State Medical Center.
- Utilized React Native and Firebase to create an iOS and Android app to be deployed by the university its patients.
- Worked with team to plan, organize, and debug the program to ensure its functionality and reliability.

Front Desk Receptionist   **August 2022 to May 2024**
The Carnegie House Hotel, State College, PA
- Provided exceptional customer service by listening to customers' needs and assisted with guests concerns.
- Maintained and utilized Opera PMS system to manage room occupancy, track housekeeping requirements, and process payments.
- Resolved customer issues by analyzing problems, identifying solutions, and implementing the corrective action.