Stefon Miller

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OBJECTIVE

Passionate and hardworking student at the University of Pittsburgh working towards a BS in Computer Science. Eager to use skills learned both in and outside of the classroom, from working as a technical consultant to school/personal projects, to satisfy an internship at your company.

EDUCATION

University of Pittsburgh
B.S. Computer Science, April 2021
GPA – 3.67

RELEVANT COURSEWORK

- Development of an application for Android in High School
- Classes in Java, Data Structures, Discrete Structures, Assembly, Operating Systems, Formal Methods, Algorithms, and Artificial Intelligence

SKILLS

- Experience with C, Java(6yrs), x86 Assembly, Lua, Android SDK , Python, HTML/CSS
- Experience in coordinating/communicating with others towards a deadline or goal
- Experience in communicating technical details to customers in a comprehensive manner
- Extensive experience and knowledge of computer hardware

WORK EXPERIENCE

University of Pittsburgh   August 2019-Present
Technical Consultant
Resolved issues regarding software installation and network connection. Preformed disk formatting and OS installs, as well as hardware diagnostics. Communicated issues with customers face to face and explained the steps needed to work towards a solution.

PROJECTS

Redeemable Code Database   Fall 2019
- Utilized Google Sheets API to connect to an online database of redeemable codes. Created a front-end application with PyQT framework and distributed program among friends.

Hybrid Trie Symbol Table   Summer 2019
- Created a DLB trie that switches to a multiway trie after enough branches are created to warrant the space requirements of a multiway trie. Enables storage of strings with fast lookup times and minimal memory overhead