Kenneth Sexton

kennysexton.com

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EDUCATION

Temple University

Bachelor of Science in Computer Science; GPA: 3.5

Philadelphia, PA

Aug. 2015 - May 2019

EXPERIENCE

College of Science & Technology

Peer Tutor

Philadelphia, PA Aug. 2018 - Present

- Demonstrated high performance in classes to attain position
- Assist students with issues in coding and discrete math classes

Lockheed Martin Boulder, CO

Systems Engineer Intern

May 2018 - Aug. 2018

- o Contributed to an ASP.NET application used for interacting with SQL Databases
- Wrote a python tool set to automate repetitive tasks
- Led weekly meetings with spacecraft certified principle engineers

King of Prussia, PA Lockheed Martin

Software Engineer Intern

May 2017 - Aug. 2017

- o Completed a Single Scope Background Investigation (SSBI), was granted an SCI clearance
- o Coded in an agile environment
- Worked cooperatively using git version control
- Developed java code to implement additional features on a simulation tool

College of Science & Technology

Philadelphia, PA

CIS Lab Assistant

Jan. 2017 - Present

• Oversee computer lab and assist with technological issues

Downingtown Area School District

Downingtown, PA

Summer Maintenance

May 2016 - Aug. 2016

• Executed protocol with custodial team

Wick's Ski and Sport

Exton, PA

Label Designer

Aug. 2011 - Aug. 2016

• Designed, printed, and laminated labels for equipment.

Projects

Website Long term personal project of developing a personal website/photography portfolio

Meta Data Reader Led a team that developed a web interface that shows the meta data associated with images File System built a scalable file system that can read and write data to a blank drive

Linux Shell built a functional shell in C. Allows for advanced features such as pipes, forks, file reading and writing

SKILLS

Languages: Java, C, Python, JS, HTML, CSS, SQL Technologies: Git, Linux, Android Studio, Netbeans

ACTIVITIES

TU Dev Temple's Developer Community Philadelphia, PA

Aug. 2016 - Present

Aperture Agency

Philadelphia, PA

Temple Photo Club

Jan. 2016 - Present