Zachary Steer

817-269-2626

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OBJECTIVE

To gain professional experience in the field of computer science through a summer internship.

EDUCATION

Texas A&M University, College Station, Texas

Current Junior

Dwight Look College of Engineering – Bachelor of Science in Computer Science

Overall GPA: 3.756

TECHNICAL SKILLS

- Languages: C++, Java, Bash, HTML, CSS, Python, PHP, VBA, MATLAB, Verilog, Labview
- Frameworks: Qt, FLTK

EXPERIENCE

Cisco Systems May 2017 – Present

Software Engineer Intern – Core Software Group Wireless Team

• Developing solution to enable wireless networks to monitor malicious network traffic

Texas A&M Computer Science Department

Jan 2017 – Present

Peer Teacher

- Spring 2017 CSCE 221 (Data Structures and Algorithms)
- Assisted students with debugging assignments and understanding difficult course topics
- Responsible for lab times and office hours throughout the semester

L-3 Technologies – Defense Contractor

June 2016 - Jan 2017

Software Engineer Co-Op – Ground Operator Workstation Team

- Developed applications allowing ground operators to manipulate mission data
- Created user applications using C++, Java, Qt, VBA, Bash, and CVS
- Added functionality to legacy code base and created applications from scratch
- Received Secret U.S. security clearance to perform work

INVOLVEMENT

Aggie Coding Club

January 2016 – Present

Website Development Team

- Created organization website with team of 10 developers
- Implemented using HTML, CSS, Bootstrap, PHP

Sigma Chi Fraternity, Eta Upsilon Chapter

October 2014 – Present

Recruitment Chairman, 2015-2016

- Developed, organized, and managed recruitment events
- Budgeted \$20,000 with four other chairmen

INTERESTS

• Computer Networking, Security, Web Development