# **Neil Wilcoxson**

#### Summary

Motivated Computer Science student with extensive experience with real-world applications of computer software and hardware. Looking to contribute to a team and learn new skills as part of a summer internship.

# C++, Java, Python Programming // OS Administration (Bash, Git, Linux) Problem Solving // Team Leadership // Organization

#### Education

Baylor University | Waco, Texas | Bachelor of Science in Computer Science (expected graduation December 2019)

- GPA: 3.82 (Major) | 3.61 (Overall)
- Relevant Courses: Intro to Computer Science (C++), Discrete Structures,
   Data Structures, Computer Systems (x86 Assembly Programming), Logic,
   Calculus I/II, Linear Algebra, Business Communications
- Spring 2018 Courses: Systems Programing, Software Engineering, Algorithms, Java Programming, Statistics

## Employment History

# Broadcast Video Producer | North Coast Church | Vista, California

July 2013 - August 2016 and May 2017 - August 2017

- Configured satellite equipment for live video transmission to 5 off-site venues and 10,000+ attendees
- Transcoded media files for distribution (H.264, ProRes)
- Managed video file archive system (onsite and cloud)
- Installed, configured, tested, and performed troubleshooting on equipment within broadcast system (AJA, Blackmagic, etc.)

## Student Organizations

#### **C4C** (Computing for Compassion)

- Leadership Positions: Secretary (2017 Present)
- Implemented Wordpress and other technology needs for local non-profits

#### **Baylor Driving Club**

Various automotive events including Autocross and Cars and Coffee

#### **Baylor ACM (Association for Computing Machinery)**

#### Achievements

#### Eagle Scout Rank | Boy Scouts of America

- Designed and led community service project totaling 150 volunteer hours
- Led Scouts as Senior Patrol Leader (2+ years), Webmaster (3+ years)
- Continuing guidance as adult leader/advisor

#### President's Gold Scholarship | Baylor University

## Additional Interests

Amateur Photography and Videography
Android OS Modifications (ADB, custom ROMs, etc.)
Distance Running, Hiking, Geocaching, Camping