

Zachary T. Johnson

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OBJECTIVE

To obtain an internship in computer engineering for the summer of 2019

EDUCATION

North Iowa Area Community College

Pre-Engineering

GPA 3.7/4.0

Iowa State University, Ames, IA

Bachelor of Science in Computer Engineering

GPA 2.88/4.0

Expected graduation December 2020

SKILLS

Technologies: Spring, jQuery, Apache, Samba, Git, Firebase, IntelliJ, Eclipse, VirtualBox

Languages: Java, C, MySQL, HTML/CSS, JavaScript, Verilog, Python, MATLAB

EXPERIENCE

Hidden Acres Christian Center, Dayton, IA, Summer 2016, 2017, 2018

Counselor

- Responsible for creating a safe, fun learning environment for approximately 11 campers (K-12 grade)
- Wrote lesson plans based on a predetermined curriculum

Quad Leader

- Organized and lead groups of 70+ campers in activities/games
- Built strong relationships with counselors in my quad

Chapel Coordinator

- Coordinated and lead two teams of musicians, and changed them each week based on staff arrangement
- Facilitated auditions to understand where each musician's skills could best be utilized
- Organized songs, lyric slideshows, and practice times
- Implemented semi-permanent sound systems in two chapels, and a temporary outdoor system
- Identified and solved issues with technical audio and video hardware/software
- Lead a team of staff in various tasks, such as cleaning, coordinating activities, and food service

City of Kanawha, Kanawha, IA, Summer 2016-2017

Summer Intern

- Analyzed levels of chlorine and other chemicals in the city water supply
- Recorded and compared water levels in the city lagoon to the usual norm and adjusted flow accordingly

Iowa State University Research Extension Farm, Kanawha, IA, Summer 2015

Summer Intern

- Collected crop samples according to company standards in order that they may be tested effectively
- Assisted in maintaining crops to ensure maximum growth and productivity

ACTIVITIES

- Stonebridge Church (Boone, Iowa) Worship Team- Guitar and Vocals
- The Salt Company (Ames, Iowa)- Student Leader
- Computer Science and Software Engineering Club