

Zachary T. Johnson

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OBJECTIVE

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

Expected graduation December 2020

Minor in Music Technology

GPA 3.01/4.0

COMPUTER SKILLS

Languages: Java, Python, HTML, MATLAB

EXPERIENCE

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

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

Summer Help

- 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

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

Counselor

- Responsible for creating a safe, fun environment for approximately 11 campers (kindergarten through high school age)

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 systems
- Lead a team of staff in various tasks, such as cleaning, coordinating activities, and food service

ACHIEVEMENTS

- **Student Math League Champion-** At NIACC, I participated in a competitive math/logic test against any other NIACC students (and some members of the community) who chose to participate, and received the highest score out of 30+ competitors.