JACK MURPHY

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EDUCATION

Bachelor of Science, Software Engineering *Iowa State University*

- Major: Software Engineering
- Minor: Athletic Coaching
- Com S GPA 3
- Involved with The Salt Company

TECHNICAL SKILLS & ABILITIES

- Work with Java/Javascript projects, Android and Web development
- Languages: Java, C, Python, HTML, PHP, Javascript
- Worked directly with clients for web development
- Android Application Development
- Software Engineering work experience

EXPERIENCE

Software Developer Intern KMJ Performance

- Set up a development environment for testing the website off production
- Gained experience developing an e-commerce website

ISU College of Human Sciences Web Developer

- Help maintain and develop sites for the College of Human Sciences
- Work directly with clients to develop best possible solutions for web applications

Software Engineering Intern Cambium Networks

- Learned about basic networking principles in the TCP/IP protocol. Worked directly with the latest radio products.
- Experienced working with a software team to collectively solve problems.

PROJECTS

IT Ticketing System

- Web application IT department used to better manage the ticketing system already in place
- Easy to follow design and independent database allowed for quick implementation

Android TimeSaver App

- Worked with a team to develop an android application to promote productivity
- Gained experience with Android's services, alarms, and database communication

Expected December 2018