

Jared Schuckman

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Education

Iowa State University (Ames, Iowa)

- Bachelor of Science in Computer Engineering Expected Graduation May 2021
GPA: 3.93/4.0

Work Experience

Iowa State University - Graduate Teaching Assistant (Virtual) January 2021 - May 2021

- Lead two weekly labs where students use C to program a virtual robot platform
- Help teach students how to debug and troubleshoot their software

John Deere - IT Intern (Virtual) June 2020 - August 2020

- Developed a RESTful API using Java, Spring Boot, and Postgres database for creating Microsoft Azure Service Bus Queues
- Created OpenAPI documentation for the API and linted with previous project, OpenAPI linter

John Deere - Part Time Student (Ames, IA) September 2019 - December 2019

- Worked remotely within the API Interactions team to develop rules in Kotlin for an OpenAPI linter
- Learned about API best practices and specification with OpenAPI and Swagger
- Communicated via Skype with team members in Des Moines

John Deere - IT Intern (Milan, IL) May 2019 - August 2019

- Studied Google Analytics and Google Data Studio to learn how to create dashboards with Analytics data
- Worked independently to create dashboards with Google Data Studio and HTML/CSS/Javascript
- Worked with a team in India on implementing Google Analytics event tracking
- Worked in an Agile development environment
- Presented my project to a group of leaders after learning presentation skills from a class

Skills

- Experience with Java, C, HTML/CSS/Javascript, NodeJS, VueJS, Kotlin, SQL, OpenAPI, Swagger, Spring Boot, Google Analytics, Microsoft Office, AutoCad, 4 years of Spanish, VHDL, MIPS
- Limited Experience with C++, Python

Volunteer Experience

Calvary United Methodist Church Tech Loft August 2013 - August 2018

- Directed the camera and light operators in order to support the church service

Activities and Honors

Information Assurance Student Group August 2018 - Present

- Participates in meetings on InfoSec topics
- Attended the Iowa State Cyber Defense Competition as a member of the green team
- Attended Splunk workshop

The Salt Company August 2018 - Present

- Attends weekly service to learn more about religion
- Participates in weekly small group meetings to discuss topics related to religion

Cross Country and Track and Field August 2018-December 2020

- Taught recruits and their families what life is like at Iowa State through tours and conversations
- Utilized great time management skills to balance school work and 20-30 hours of practice each week
- Competed in a high pressure environment and obtained quality results

Academic All Big 12 Fall 2019, Spring 2020

College Of Engineering Dean's List Fall 2018, Spring 2019, Fall 2019, Spring 2020

Highest 2% Engineering Sophomore Spring 2019

Big 12 Commissioner's Honor Roll Fall 2018, Spring 2019, Fall 2019, Spring 2020