

# **Steven Sheets**

SOFTWARE ENGINEER

paper-ssheets.github.io

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#### **PROFILE**

Senior at Iowa State University studying software engineering with a passion for creativity, learning, and trying new things.



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#### **OBJECTIVE**

To obtain a software engineering internship that will allow me to continue to utilize and enhance the skills I have learned at Iowa State and other work experiences.

#### **EDUCATION**

BACHELOR'S DEGREE

Iowa State University | Aug 2017 - Present Bachelor of Science in Software Engineering. GPA: 3.50/4.00 Expected Graduation Date: May 2021

#### **VOLUNTEER EXPERIENCE**

YSS / SC VOLUNTEER

Volunteer Center of Story County | Jan 2018 - Sep 2018

Volunteered with Youth Shelter Services and Story City
 Volunteers, assisting with projects such as supply drives,
 transportation of food and other goods, and social events
 aimed towards children.

### STUDENT AMBASSADOR

Mentors in Violence Protection | Aug 2015 - May 2017

 As a high school student, worked to push the importance of education and understanding of social issues ranging from biological sex, race, sexual identity, etc., and why we should strive to make a meaningful impact.

## LANGUAGES AND TECHNOLOGIES

- Java: IntelliJ, Eclipse, JUnit, Spring Boot
- C/C++: CLion, Cygwin, Notepad++
- Python: PyCharm, PyPI
- Web Development: WebStorm, TypeScript, JavaScript, HTML5, CSS
- Other: Git, Vim, Verilog, Office 365, Adobe Suite, PuTTY
- In Progress: Go, SQL, MySQL, PHP, Ruby, Kubernetes

## **ACTIVITIES**

- 5 Hackathons, 1 Usabilathon
- Digital Women
- Computer Science and Software Engineering Club
- Information Assurance Student Group

## **AWARDS**

- National Honor Society of Leadership and Success,  $\Sigma A\Pi$
- Iowa State University, Spring 2018 and 2020 Dean's List
- Academic Recognition Award Level I
- Cardinal Leadership Scholar Award Level I

# **WORK EXPERIENCE**

## SOFTWARE ENGINEERING INTERN

Workiva | May 2019 - May 2020

- Member of the Test Engineering team in R&D, working mostly in
  Python for our main product, an internal testing platform.
- Worked using Agile methodologies such as Scrum and Kanban.
- Continued in our team's policy of 100% test coverage with approximately 8,000 tests for our main product, contributing around 200 myself.
- Consistently worked with Google App Engine, learning aspects such as Versions, Instances, Cron Jobs, Logs, and BigQuery, and how to appropriately utilize them.
- Gained basic familiarity with Amazon Web Services, such as learning how to properly start and work with AMIs.
- Obtained general knowledge of Docker and container technologies.

## SOFTWARE ENGINEERING PEER MENTOR

ISU, College of Engineering | Aug 2018 - Present

- Assist incoming software engineering students with their transition to college life.
- Lead and organize 2 software engineering learning communities, each consisting of 24 students.

### TEACHING ASSISTANT

ISU, College of Engineering | Aug 2018 - Present

- For the following courses: SE 185, SE 186X, CPRE 185, and EE 285.
- Thoroughly and accurately instruct students to ensure labs are done swiftly and without error.
- Use my understanding of core programming concepts to be readily available to answer and explain questions.
- Hold office hours to help solidify an understanding of course material and grade lab demos.
- Set up website (Canvas) with all the labs that the students are to complete

## DATA RESEARCH ANALYST

Kingland Systems | May 2018 - Jan 2019

- Conducted research and completed data entry on corporations and investment vehicles, using defined procedures to identify relationships and provide validated and credible data.
- As a reviewer, thoroughly continued to enhance data quality over time on new and existing data through continual data clean-up efforts.