

I am a dedicated college student majoring in Computer Engineering. Looking for a Summer 2022 Computer Engineering/Software Engineering Internship Position.

### EDUCATION

**Bachelor of Science, Computer Engineering**, Iowa State University, GPA: 3.41  
**HS Diploma**, Metea Valley High School, GPA: 4.3

**Aug 2019 — Present**  
**Aug 2015 — Jun 2019**

### EXPERIENCE

#### Technical Support Specialist

Iowa State University - Solution Center

**Nov 2019 — Present**  
Ames, IA

- Assisted a multitude of users ranging from students to professors to IT Professionals with their various technical demands.
- Responsible for training multiple future Solution Center employees as a student manager.

#### Front End Cashier

East Asia Place

**Jan 2017 — Jul 2019**  
Aurora, IL

- Managed customer service duties by greeting and assisting over 60 customers daily, handling cash flow, and informing customers about any new products.
- Responded to all customer concerns and addressed their issues promptly and effectively.

#### Sandwich Artist

Subway

**Jun 2018 — Sep 2018**  
Naperville, IL

- Operated as a front end specialist by taking orders, collecting payments, and preparing meals.
- Responsible for taking stock of inventory and replenishing the cash drawers daily.

### PROJECTS

#### Dates and Duties

- Wrote backend code in Java for Dates and Duties, an Android application for calendaring and events.
- Utilized Maven and SpringBoot with RESTful APIs to develop and thoroughly test instances of adding events, collaborators, and deadlines.
- Utilized SQL databases to store records of accounts and events tied to their unique username and password.
- Deployed a CI/CD pipeline using GitLab's builtin CI/CD service.

#### Wiki Seeker

- Wrote code in ReactJS and utilized the Wikipedia API in order to create a program that can search up Wikipedia articles.
- Developed a webpage for this JavaScript application in HTML and CSS

#### iRobot Roomba: Mars Rover

- Wrote code in C to develop and enable functionality for an iRobot Roomba to be move, sense, and avoid objects. The robot could be controlled manually, and could also move autonomously.
- Developed a deeper understanding of embedded systems, registers, and microcontrollers using Texas Instrument's TM4C123GH6PM Microcontroller.

### SKILLS

<b>Languages</b>	Java, C, JavaScript, ReactJS, Python, HTML, CSS, Verilog, VHDL, MIPS, Bash
<b>Technical</b>	mySQL, Maven, Git, GNU/Linux, SpringBoot, RESTful API
<b>Others</b>	Microsoft Office, LaTeX, Customer Support

### AWARDS & HONORS

**2018** National German Exam Level III ( **Silver** )  
**2019** National German Exam Level IV ( **Bronze** ); Illinois State Scholar

### LANGUAGES

**Fluent** German, Chinese