# **Ariel Rezin**

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# **EDUCATION**

### **University of Wisconsin-Madison**

**B.A.** Computer Science Expected Grad. May 2022

# **SKILLS**

## **Programming**

#### Languages:

C, C++, Java, JavaScript, HTML, React, React Native, DialogFlow

#### Frameworks:

Grommet, Bootstrap

#### Data Management:

SQL, Restful APIs, Firebase

#### Tools:

Git, Jenkins, Gradle, Jira, Linux, Swagger UI, Adobe XD

## Languages

English: Native German: Proficient

# **EVENTS**

## **Capital One**

Software Engineering Summit

#### HackMIT 2020

## **Grace Hopper Conference**

# COURSEWORK

Data Structures Algorithms\* Accessibility & Assistive Technology\* **UX Development\*** Human-Computer Interaction\* Object-Oriented Programming Discrete Mathematics\* Calculus I & II Low-Level Machine Programming Computer Architecture

10.21.2020

## **EXPERIENCE**

#### **Sentry Insurance**

Associate Software Developer

Jan 2020 - Present Madison, WI

- Design and implement a Restful API microservice for guerying the Agency Management System database
- Improve system stability by removing architecture vulnerabilities
- · Utilize Tomcat and Spring Boot for efficient testing and development

#### **Wisconsin Singers**

June 2020 - Present Madison, WI

- Web Developer
  - Create a new online presence by building a new website with their pre-existing provider, Squarespace
  - Manage website maintenance and update content as necessary

#### **UW System Shared Services**

Aug 2019 - Dec 2019

**Enterprise Resource Application Support Team** 

Madison, WI

- Developed an onboarding process for future student team members
- Created an auditable document of all changes to the Peoplesoft EBS ERP system
- Executed system-wide regression testing

# INVOLVEMENT

#### **Alpha Omega Epsilon**

December 2020 - Present Madison, WI

**Public Relations Chair** 

 Increase visibility by creating advertising materials and an online presence

#### **ACM-W**

September 2018 – Present Platteville, WI & Madison, WI

Undergraduate Representative

- Volunteer at the annual "Introduction to Linux" session for Computer Science undergraduate students
- Volunteer at the 2nd Annual UW-Platteville Hour of Code

#### Girls Who Code

September 2018 – May 2019

Club Facilitator

Platteville, WI

• Promote computer science with girls ages seven through fourteen

**Rotary Long-Term Youth Exchange** 

August 2016 – July 2017 Hannover, Germany

Student

# **PROJECTS**

To see what I've been up to, visit my Github! qithub.com/arielrezinn



<sup>\*</sup> indicates a current or future course that will be completed by May 2021