# **Ariel Rezin**

**J** 608.343.9700**∑** arielrezin@gmail.con

arielrezin.com

■ arielrezin@gmail.com **in** linkedin.com/in/arielrezin

**♀** they/them or she/her **♀** github.com/arielrezinn

## **EDUCATION**

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

B.A. Computer Science Expected Grad. May 2023 Cumulative GPA 3.32

# SKILLS

## **Programming**

#### Languages

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

#### Frameworks

Gatsby, Grommet, Bootstrap

#### Data Management

Restful APIs, Firebase, Redis

#### Tools

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

#### Languages

English: Native German: Proficient

# **COURSEWORK**

Data Structures

Accessibility & Assistive Technology

**UX** Development

Human-Computer Interactio

Object-Oriented Programming

Calculus I & II

Low-Level Machine Programming

Computer Architecture

## **FVFNTS**

#### **Capital One**

Software Engineering Summit

HackMIT 2020

**Grace Hopper Conference** 

Current as of 05.06.2021

## **EXPERIENCE**

#### **Sentry Insurance**

Associate Software Developer

Jan 2020 – Present

Madison, WI

- Design and implement a Restful API microservice for querying the Agency Management System database
- Removed an architecture vulnerability from the agent-facing web application that caused production server outages
- 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 2019 - Present

**Public Relations Chair** 

Madison, WI

 Increased recruitment turnout over 25% by creating advertising materials and strengthening our online presence

#### ACM-W

September 2018 – Present Platteville, WI & Madison, WI

## Undergraduate Representative

 Volunteered at the annual "Introduction to Linux" session for Computer Science undergraduate students, where I helped over 50 students learn about Linux

 Volunteer at the annual UW-Platteville Hour of Code where I helped more than 30 children learn about computer science

#### **Girls Who Code**

September 2018 – May 2019

Club Facilitator

Platteville, WI

 Assisted at weekly two-hour sessions intended to help girls ages seven through fourteen develop an interest in computer science

**Rotary Long-Term Youth Exchange** 

August 2016 – July 2017 Hannover, Germany

Student

## **PROJECTS**

Check out what else I've been up to at github.com/arielrezinn!