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, Python

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

indicates a current or future course that will be completed by May 2021

10.28.2020

EXPERIENCE

Sentry Insurance   Jan 2020 – Present
Associate Software Developer   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
Web Developer   Madison, WI
- 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
Public Relations Chair   Madison, WI
- Increase visibility by creating advertising materials and an online presence

ACM-W   September 2018 – Present
Undergraduate Representative   Platteville, WI & Madison, WI
- 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
Student   Hannover, Germany

PROJECTS

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