# **Jeremy Krovitz**

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#### **EDUCATION**

#### Macalester College, Saint Paul, Minnesota

Bachelor of Arts, Expected May 2019

Major: Computer Science

GPA: 3.75

- Coursework: Algorithm Design and Analysis, Computer Systems Organization, Object Oriented Programming, Software Design and Development
- Honors: DeWitt Wallace Distinguished Scholarship: 4-year scholarship for academic merit

## **PROJECTS**

#### **Personal Project**

Website Design Project

Jan 2018 - Present

Designed a personal website using CSS, HTML, and JavaScript; viewable at jkrovitz.github.io/jkrovitz.

## Software Design and Development Class Project, Saint Paul, Minnesota

Crystal Visualization Software

Sep 2017 – Dec 2017

- Developed with a team of four students using HTML, CSS, and JavaScript
- Project roles: coordinator, programmer, project lead
- Built for Macalester Geology students to visualize the refraction of light in crystals; viewable at <a href="mailto:jkrovitz/projects/crystalProject/crystalIndex.html">jkrovitz/projects/crystalProject/crystalIndex.html</a>

## TECHNICAL SKILLS

- Programming Languages: C, C++, CSS, HTML, Java, JavaScript, Python, R
- Development Tools: Brackets, Codio, Git, InteliJ Idea, MS Visual Studio, Pycharm, TextMate
- Frameworks/Libraries: ¡Query, three.js

# **WORK EXPERIENCE**

#### Macalester College Information Technology Services (ITS), Saint Paul, Minnesota

Computer Lab Monitor

Sep 2016 – Present

- Assist with computer operation and software features
- Maintain three printers and eighteen computers, reporting damaged and faulty equipment
- Monitor supplies and performing necessary housekeeping

Telecommunications Operator

Jun 2017 - Aug 2017

- Used WordPress to edit the Macalester ITS website, providing users with accessible instructions for device registration on Macalester's WI-FI network
- Wrote ITS FAQs for Help Desk staff that provide callers with step-by-step technical instructions
- Built active listening and service orientation skills by providing requested information to callers
- Utilized PBX (Private Branch Exchange), a system for managing an organization's incoming and outgoing phone calls

Help Desk Consultant

Sep 2015 – May 2016

- Entered Help Desk tickets concerning student and staff computer/printer issues
- Interacted with students and staff with varying levels of technical knowledge
- Completed hardware deliveries twice a week in a timely manner demonstrating exceptional time-management skills

#### Walgreens, Plymouth, Minnesota

Customer Service Associate

May 2016 - Aug 2016

- Processed purchases, as well as handled returns and refunds, paying specific attention to detail
- Worked on a team of 10 to create an inviting, service-oriented store for customers and employees
- Maintained store displays and signage to match company standards and accurately reflect weekly ad

# **LEADERSHIP**

# Action for Reaction, Maple Grove, Minnesota

President

Sep 2014 - Aug 2015

- Led group meetings and planned events, demonstrating organizational and leadership skills
- Discovered interest in computer science while creating a website for the group