

ACADEMICS/EDUCATION

Carleton College, *Northfield, MN*

June 2023

- **Bachelor of Arts** expected in Computer Science & Economics (GPA 3.945)
- **Relevant Coursework:** Data Structures in Java, Computer Networks (Fall 2020)

Harvard University, Online Course

- CS50's Introduction to Game Development

Udemy, Online Course

- Automate the Boring Stuff with Python Programming by Al Sweigart
- Web Development Masterclass - Complete Certificate Course by YouAccel Training

WORK EXPERIENCE

Quirk eConsulting

Remote - San Francisco, CA

Intern

June 2020 – August 2020

- Investigated & fixed issues for open source projects: bpython and Curtsies
- Designed & implemented a sample website for the company

LEADERSHIP & AFFILIATIONS

- **Cars Club:** Design and machine parts for a self-driving go-cart
- **Project Friendship:** Befriend and mentor a middle school student through social activities and games
- **DevX:** Collaborate on projects that combine computer science, design and marketing
- **Karls Ultimate Frisbee Team:** Train for and compete in tournaments year round
- **Energy Club:** Organize energy related events (talks, proposals, audits, wind turbine tour)
- **CANOE:** Outdoor activities club

SKILLS & PROJECTS

- **Languages:** French – fluent, Mandarin Chinese - intermediate
- **Software Dev:**
 - **Music Visualizer:** A python script that visualizes WAV sound files to the terminal
 - **Python Syntax Coloring for Websites:** A python script that takes in python code files and outputs html versions with the colored code ready to be displayed on a website.
- **Software Languages:** Proficient in Java, Python and acquiring JavaScript, C#, Lua
- **Web Development:** Proficient in HTML, CSS, acquiring Bootstrap, jQuery, PHP and MySQL
- **Tools Highlight:** VS Code, Eclipse, Love2D, OneNote, Fusion 360, Excel & PowerPoint