

## ACADEMICS/EDUCATION

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### **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

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### **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

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- **Carleton Robotics Club:** Designing and building a self-driving electric 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

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- **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