

# Brennan B. Kuo

brennansmail@gmail.com

(408) 799-2425 (mobile)

<https://github.com/brennan724>

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## Education:

9/2013–Present

**Carleton College**, Northfield, MN (Central Time Zone)

B.A. Computer Science expected June 2017, GPA: 3.39 (CS GPA: 3.43)

### Coursework:

- Computational Biology
- Computer Security
- Databases
- Software Design
- Algorithms
- Programming Languages
- Data Structures
- Game Development (Denmark)
- Artificial Intelligence (Denmark)
- Human-Computer Interaction (UX & UI Design)
- Digital Humanities (apply digital tech to humanities)

## Skills/Experience:

**Computer Skills:** • Experienced in Java, Python, Ruby, Batch, Javascript (ReactJS), CSS and C#  
• Familiar with C, R, HTML, XML, JSON, Git  
• Unity (C#), LaTeX and MS Office environments, and Mac, Windows and Linux OS

### Experience:

1/2016–Present

**Carleton College Information Technology Services**, Northfield, MN

*Technical Support Assistant*

- Assist customers with hardware, software, and network connectivity issues
- Provide support for college transition to Google services (Gmail/Google Drive)
- Created documentation for printer support

6/2016–8/2016

**Stroll Health**, Berkeley, CA

*Software Engineering Intern*

- Designed/built scheduling app in ReactJS to allow radiologists/doctors to manage diagnostic machine appointments across hospitals, based upon scheduling criteria

6/2015–8/2015

**OPSWAT, Inc.**, San Francisco, CA

*Software Engineering Intern*

- Augmented company's security product by modifying Ruby scripts to scrape information from websites to prompt clients to update applications
- Enhanced ticket tracking using web technologies to improve customer service
- Created scripts using Batch to verify software package delivery completeness

12/2014

**Varian Medical Systems, Inc.**, Palo Alto, CA (radiotherapy medical devices)

*Software Engineering Intern*

- Debugged and modified code in Unix environment
- Reviewed network monitoring software and wrote documentation on software installations for monitoring software

4/2015 & 4/2016

**Carlhacks Hackathons**, Northfield, MN

Participated in the 2015 and 2016 Carlhacks hackathons

## Honors and Awards:

**Gold Medalist, Mayo Clinic 2014 IMPACT Undergraduate Scholar**

Award for research proposal on the cause of Hypoplastic Left Heart Syndrome

**Boy Scouts of America**, awarded Eagle Scout, July 2013