Brian Su | (925) 319-7408 | brian@brianysu.com | github: briansudev | brianysu.com

EDUCATION

UC Berkeley
GPA: 4.0
B.A. Computer Science
Expected May 2017

Courses Enrolled: CS61B: Data Structures, Math 54: Linear Algebra

Courses Completed: CS61A: Structure and Interpretation of Computer Programs

Coursera

Courses: Game Theory, Developing Innovative Ideas for New Companies, Smart Growth for Private Business

WORK EXPERIENCE

Pioneers in Engineering
Staff
Sept 2013 - *current*

• Working on robot to computer communications

Academic Intern
Aug 2013 - *current*

• Assisted students in CS61A labs
• Held regular office hours

PROJECTS

Personal Website

• github.com/briansudev/website
• HTML, CSS, Bootstrap, Font Awesome

LaTex Clone

• Supports many LaTex commands, such as \parindent, \textwidth, etc.
• Properly formats endnotes
• Java

Enigma Machine
WWII Code Encryption Clone

• Supports proper rotor advancement after each character encryption/decryption
• Java

Scheme Interpreter

• Optimized for tail recursion
• Supports many Scheme commands
• Python

SKILLS

Working: Python, Java, SSJS, HTML, CSS, C#

AWARDS

• UC Berkeley Leadership Award Finalist
• National Merit Finalist

• AXA Community Scholarship Finalist