Scott Lee

Berkeley, CA / Saratoga, CA
scottjlee.github.io
scott.lee.3898@berkeley.edu

Education

University of California, Berkeley Expected Graduation: 2019
B.A., Computer Science; B.A., Statistics *GPA: 3.80*

Work Experience

ASUC OFFICE OF THE CTO, BERKELEYTIME – SEPTEMBER 2016 - PRESENT **WWW.BERKELEYTIME.COM/**
Frontend Software Engineer
–Developed and maintained new features for UC Berkeley's most popular course catalog, with over 17,000 monthly users.
–Collaborated with a small team of students to create a new schedule builder.

THING CONTROL, INC. – MAY 2016 - AUGUST 2016
Project Intern
–Created various projects applying new products built to revolutionize the manufacture and assembly of electronics.

THECODERSCHOOL – JANUARY 2016 - JUNE 2016 **WWW.THECODERSCHOOL.COM**
Coder Coach
–Led group coding classes and semiprivate lessons in Scratch, Snap, Javascript, Python, and Java.
–Improved existing curriculum for group classes and pioneered new set of course materials for individual lessons.

Projects

DELTA **DELTACALC.HEROKUAPP.COM/DEMO**
Delta is a tool to help students study calculus. Calculus problems are randomly generated and presented to the student. Student answers are checked immediately, and hints and explanations are available for each problem. Links to other calculus resources are also included.

LOOPFRESH **LOOPFRESH.HEROKUAPP.COM**
LoopFresh is a tool which notifies students via email or phone notification when teachers publish grades to School Loop. A grade spreadsheet is also included, allowing students to add assignments and see how their grade would be impacted.

Technical Skills

Programming: Python, Java, HTML5, CSS3, Less, Javascript, jQuery, Bootstrap, React, SQL, LaTeX
Design/Photography: Photoshop, Sketch, Keynote, Lightroom (Flikr, Instagram)

Coursework

The Structure and Interpretation of Computer Programs (CS 61A)
Multivariable Calculus (MATH 53)
Designing Information Devices and Systems I (EE 16A)
Data Structures (CS 61B)
Foundations of Data Science (DATA C8)
Concepts of Probability (STAT 134)