

650-804-1866 kevin.m.lee@berkeley.edu kevinmlee.io

EDUCATION Computer Science — University of California Berkeley, Class of 2016

GPA: 3.5 CS170 Algorithms 2013 - Dean's Honors CS164 Compilers

CS188 Artificial Intelligence

CS174 Discrete Probability CS168 Networking

CS162 Operating Systems CS70 Discrete Mathematics

WORK EXPERIENCE Software Engineering Intern, Facebook

Summer '15

Working on an Infrastructure SWE team in Menlo Park.

Software Engineering Intern, IBM

Summer '14

Created an application for analyzing and visualizing IBM Endpoint Manager usage data for 20,000 customers with 100+ clients each. JS full stack with Express, Angular, D3.

Research Assistant Intern, Stanford University Math Department Fall '11–Summer '12

Worked with gene expression microarrays in the R statistical programming language. Developed graphical user interfaces for software designed to analyze "big data" and bioinformatics datasets.

ACTIVITIES VP of Technology, Innovative Design

Fall '12-now

Handle development for innovativedesign.club/. Also leading a design team and working with clients to develop branding and assets. Developed kevinmlee.io/marketing/, assisted in internal club branding.

Research Assistant, Prof. Carlo Seguin's Lab

Fall '14

Algorithm and CAD work generating mathematical knot sculptures.

PROJECTS SummonerSync.com SimpleSlide pork

LoL analytics and stats A slideshow language zork in Python with NLP 16bit 2-stage MIPS CPU | Perceptron Pacman AI | scheme interpreter MapReduce text analysis | SSE image convolution

SKILLS

Web frontend	• •	• • •	Server admin	• • • C / Unix	\bullet \bullet \bullet \circ
Graphic design	• •	• • 0	Algorithms	• • • O Python	\bullet \bullet \bullet \circ
Backend / NodeJS	• •	• • •	Git	● ● ● NoSQL / SQL	• • • 0 0