John Chin-Jew

EECS Junior at UC Berkeley & Software Developer.

2420 Sand Creek Rd, Brentwood CA 94513 +1 925 325 9700

johnchinjew@berkeley.edu johnchinjew.com

EDUCATION

University of California, Berkeley

Graduating Spring 2020

BS Electrical Engineering and Computer Science

➤ Coursework: Computer Programs, Data Structures, Algorithms, Databases, Discrete Math & Probability, Information Systems (GPA: 3.43)

Diablo Valley College & Los Medanos College, California

Transferred Fall 2018

AS Computer Science w/ Honors & AA Liberal Arts: Math & Science w/ Honors

- > Certificates: Adv. C++ Programing, Computer Architecture, Program Design
- Coursework: C++, Object-oriented Programming, Machine Structures (GPA: 3.89)

EXPERIENCE • <u>linkedin.com/in/johnchinjew</u>

CS 61A Course Tutor, Berkeley CA

2019 - Present

Department of Electrical Engineering & Computer Science, UC Berkeley

➤ Teaching multiple small sections of UC Berkeley CS 61A students weekly, holding office hours, and supporting other parts of the CS 61A course.

CSM CS 61A Volunteer Junior Mentor, Berkeley CA

2018 - 2019

Computer Science Mentors, csmberkeley.github.io

➤ Taught a small section of UC Berkeley CS 61A students weekly, supplementing course content and providing students with support and advice.

PROJECTS • github.com/johnchinjew

Spring Things <u>wavalab.com/springthings</u>

Mobile spring-based physics puzzle game.

Composure composure.johnchinjew.com

Minimal, usable writing space.

Emphasis emphasis.johnchinjew.com

Elm app fostering mindfulness and balance.

@make_rap twitter.com/make_rap

Node.js Twitter bot that turns user tweets into raps.

Cabinet github.com/wavalab/corona-cabinet

Persistent JSON-based storage library for Corona SDK.

SKILLS

Languages (Fluent) Python, Java, HTML5, CSS, Elm; (Familiar) C++, JavaScript, Lua, SQL, Scheme

Tech/Tools Elm (similar to React), Node.js, Docker, Figma (interface design tool), Slack, IntelliJ IDE