

John Chin-Jew

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johnchinjew.com

EECS Junior at UC Berkeley, Intended Software Intern.

EDUCATION

University of California, Berkeley

Graduating Spring 2020

BS Electrical Engineering and Computer Sciences

- Coursework: Computer Programs, Data Structures, Algorithms, Databases, Discrete Math & Probability, Information Systems
- Member of Eta Kappa Nu Honor Society (top 25% of EECS)

Diablo Valley College (DVC) & Los Medanos College (LMC), California

Transferred Fall 2018

DVC: AS Computer Science w/ Honors; LMC: AA Liberal Arts: Math & Sci. w/ Honors

- Certificates: Adv. C++ Programing, Computer Architecture, Program Design
 - Coursework: C++ Programming, Object-oriented Programming, Machine Structures
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EXPERIENCE • All projects and volunteer work viewable at: linkedin.com/in/johnchinjew

CS 61A Course Tutor, Berkeley CA

Jan 2019 – Present

Department of Electrical Engineering & Computer Science, UC Berkeley

- Teaching computer science to sections of UC Berkeley CS 61A students, holding office hours, and supporting other parts of the course.

CSM CS 61A Volunteer Junior Mentor, Berkeley CA

Aug 2018 – Dec 2018

Computer Science Mentors, UC Berkeley, csmberkeley.github.io

- Taught a section of UC Berkeley CS 61A students, supplementing computer science course content and providing students with support and advice.
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PROJECTS • Source code viewable at: github.com/johnchinjew

Spring Things

wavalab.com/springthings

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.

TECHNICAL SKILLS

Languages

Fluent: Python, Java, HTML5, CSS, Elm; Familiar: JavaScript, C++, SQL, Lua, Scheme

Tech/Tools

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