John Chin-Jew

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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 other projects and volunteer work: linkedin.com/in/johnchinjew

CS 61A Course Tutor, Berkeley CA   **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   **2018 – 2019**

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.

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