

# John Chin-Jew

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[johnchinjew.com](http://johnchinjew.com)

EECS Junior at UC Berkeley & Software Developer.

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## 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 Summer 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)
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## EXPERIENCE

### 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 Junior Mentor, Berkeley CA

2018 – 2019

*Computer Science Mentors, [csmberkeley.github.io](http://csmberkeley.github.io)*

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

### Spring Things

[wavalab.com/springthings](http://wavalab.com/springthings)

Mobile spring-based physics puzzle game.

### Composure

[composure.johnchinjew.com](http://composure.johnchinjew.com)

A minimal, usable writing space.

### Emphasis

[emphasis.johnchinjew.com](http://emphasis.johnchinjew.com)

An Elm app fostering mindfulness and balance.

### @make\_rap

[twitter.com/make\\_rap](https://twitter.com/make_rap)

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

### Cabinet

[github.com/wavalab/corona-cabinet](https://github.com/wavalab/corona-cabinet)

A persistent JSON-based storage library for Corona SDK.

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## 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

