

# Jeffrey Dinh

8731 Orangewood Ave., Garden Grove, CA 92841 • (714) 722-8049

jeffreydinh@uic.edu • linkedin.com/in/dinhjeffrey • github.com/dinhjeffrey

## EDUCATION

---

University of California, Santa Barbara

2015 **Bachelor's Degree in Chemistry**

California State University, Long Beach (pending)

2019 2<sup>nd</sup> **B.S. in Computer Science**

## EXPERIENCES

---

### FreeCodeCamp

December 2015-Present

- Presented a lesson to programmers on JavaScript scope and closures.
- Received the Front End Development Certificate from FreeCodeCamp. Front End Certificate requires 478 hours of programming through building projects and solving algorithms.
- Meeting up weekly with other FreeCodeCamp programmers to code.
- Maintaining the FreeCodeCamp OC GitHub repository.

### JavaScript Front End

- Built a Pomodoro clock that uses JavaScript built in time functions.
- Built a webpage that fetches Twitch.TV API and displayed displayed username, info, online, offline status, picture, and game status. Can also add and delete users and fetch by username and search query.
- Built a calculator from vanilla JavaScript.
- Built a Tic Tac Toe game with AI from vanilla JavaScript.
- Built a Simon Game from vanilla JavaScript and jQuery.
- Built a webpage that displays weather information using Openweathermap's API.
- Built a quote machine from vanilla JavaScript.
- Solved algorithms and number theory problems on projecteuler.net in JavaScript.

### JavaScript Back End

- Built a webpage that re-routes whatever parameter passed in after the url into UNIX timestamp and Natural time.
- Built a webpage that takes and parses the headers from user accessing it and returns their IP Address, Language, Operating System, and OS version.
- Working with MongoDB, Node.js, and Express.js to generate a url shortener using a database.

### Skills

- |                        |                |
|------------------------|----------------|
| • JavaScript           | • jQuery       |
| • HTML5 & CSS3         | • APIS & JSON  |
| • Git & GitHub         | • Gulp & Bower |
| • Node.js & Express.js | • Heroku       |
| • MongoDB & Mongoose   |                |