

# Jonathan Bui

*Please see contact page for inquiries*

## PROJECTS

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### **Peek Peek Site Improvement (September 2019-December 2019)**

- Surveyed for and analyzed feedback on mockups of website implemented in Vue
- Coordinated with client/team to determine requirements
- Implemented markup/styling for home page elements/animation along with a modal contact form
- Integrated SheetDB API to contact form and provided validation on inputs.

### **ZotOut (September 2019- Present)**

- Developed a simple, command line application for gym management using C++/MySQL focusing on data querying and management.
- Created a schema to provide and store data for employee, member and equipment functions.

## EDUCATION

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### **University of California, Irvine - Graduated December 2019**

Bachelor of Science, Computer Science, GPA: 3.5

**Selected Coursework:** Data Structures and Analysis(ICS46, Winter 2018), Design and Analysis of Algorithms(CS161,Fall 2018), Compilers and Interpreters(CS142A,Winter 2019), Computer and Network Security(CS134, Spring 2019), Parallel/Distributed Computing(CS131, Spring 2019)

## SKILLS

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**Languages:** Python, C, C++, MySQL (Intermediate); SCSS, TypeScript, Java (Familiar);

**Frameworks and Tools:** Vue.js, React, Git, Trello

## VOLUNTEER EXPERIENCE

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### **UCI Computer Science Lab Tutor (September 2017-December 2017)**

- Assisted students with course material by ensuring they knew how to approach and solve a problem
- Assisted faculty in administration and proctoring of in-lab exams.

### **Boy Scouts of America/Venturing (2014-January 2017)**

- Regularly assisted in planning camps and monthly activities including service projects and training.
- Performed duties as treasurer including planning and directing fundraisers and basic bookkeeping.

## WORK EXPERIENCE

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### **Anteater Express Operator (March 2018 – December 2019)**

- Provided safe and expedient shuttle service to passengers
- Ensured functionality and maintenance of bus components in pre-trip inspections

### **Subway Associate (September 2016-January 2017)**

- Gave concise and friendly customer service while fulfilling customers' orders

## HOBBIES/ INTERESTS

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- Powerlifting, camping/hiking