

# Lia McClane

San Jose, Ca 95126 ♦ 707-761-1104 ♦ [lia\\_mcclane@msn.com](mailto:lia_mcclane@msn.com)  
[Github liamcclane](#) ♦ [LinkedIn liamcclane](#) ♦ [Portfolio liamcclane.github.io](#)

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Looking for software engineering roles in the Bay Area.

Graduated with honors in Applied Mathematics from California State University, Sacramento.

## EDUCATION

Bachelor of Arts, Mathematics

Concentration in Applied Mathematics and Statistics: Honors

California State University Sacramento, (CSUS): Graduation Dec 2017

## SKILLS

### **Languages:**

- Python, Java, Javascript(ES5, ES6),
- SQL, MySQL, SQLite, NoSQL, MongoDB, R,
- HTML, HTML5, CSS, JQuery

### **Web Development:**

- Django, Flask, Java Spring Framework, Spring Boot, Node.js, Angular(8), Node, Express,
- MVC architecture, RESTful API's.

## PROJECTS

### **Travel Buddies:** <http://3.136.108.165/>

*Hosted via AWS*

Credentials email: l@l.com pw: lialialia

- A site to organize adventures with friends
- Full Stack deployment of Django Python, uses bcrypt for password security

### **Cribbage -Pro:**

- Utilized Angular and OOP programing to create a heavy logic based classic two player card game

### **Memory Dump:**

- Collaborated with my fellow cohort mates to create a copied version of Stack Overflow all done with SpringBoot in Java.

## WORK EXPERIENCE

### **Web Developer** - Coding Dojo : Oct 2019~ present

Designed, created, built, and troubleshooted full scale web applications in a three month intensive boot camp. From this exposure I become proficient in three different frameworks: SpringBoot, Angular, Django.

### **EMC Test Technician** - Eurofins MET laboratories - March 2019~Oct 2019

Verified that customers products from around the world compiled with FCC standards and other associated countries' safety guidelines.

### **Bookkeeper/Server** - BJ's Restaurant & Brewhouse - April 2018 ~ March 2019

Balanced the restuances books, recorded the previous days sales numbers.

### **Wine Tasting Associate/Administrative Assistant** - Scribnerbend Vineyards - 2017 ~ 2019

On the weekends, I was bartender for multiple weddings and helped guests choose and purchase their desired wine selections. On weekdays, I handled new memberships and membership renewals and card updates, perped for monthly shipments of wine club orders. Worked on bi-yearly bottling days, as well.

### **TA/Tutoring** - Math Learning Skills Center on campus (CSUS): 2017

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Graded homework and quizzes for my assigned professor. Bi-weekly, I supervised the math tutoring lab and attended students' needs.