



# Louise Lehman

## Full Stack Software Engineer

- luhlahlehman@gmail.com
- San Luis Obispo, CA
- linkedin.com/in/louiselehman
- lehman.github.io

### TECHNICAL SKILLS

React  
TypeScript  
C#  
REST API  
SQL  
Microservice Architecture

### MENTORSHIP

Engineering Mentorship at Mindbody

- Mentor
  - React
  - Quality Assurance
- Mentee
  - Career Development
  - iOS Development

Mindbody Women in Tech

- Social Chair | 2017

### INTERESTS

Domain Design  
Front End Development  
Learning New Technologies  
Camping  
Personal Finance

### EDUCATION

UCLA  
B.S. in Computer Science  
Graduated June 2014

### EXTRAS

UCLA Sailing Team | 2010-2014

### WORK EXPERIENCE

#### Software Engineer | QA Automation Engineer

Mindbody, Inc.

May 2016 – Present

Tech Stack: React, TypeScript, C#, SQL

- Built shared UIs in React for the setup and management of calendar events scheduled by business owners using new designs to consolidate workflows, saving clients time and addressing client painpoints
- Assisted in architecting data models, and built APIs around them, that were the foundation of a redesign of Mindbody's scheduling system that enables a more scalable and flexible management of a business's classes and appointments, also allowing Mindbody's bigger clients to manage the schedules and resources for all the locations in their franchise, reducing overhead, customer support touchpoints, and time spent by all parties
- Built components using React to enable card reader device management, and built a functional test suite in TypeScript, using Enzyme and Jest, for Mindbody's payments platform's frontend that allowed clients using the company's payment processor to manage card reader devices without having to contact customer support, saving company time and money
- Built behavioral, contract, and end-to-end automated tests for the new payments platform backend in C#
- Built out APIs in C# to support external partner management, activity tracking, and billing services
- Ensured that Mindbody integration with a newly acquired startup was successful, bringing new features to existing Mindbody clients

#### Database Engineer

Santa Cruz Biotechnology

February 2015 – April 2016

Tech Stack: SQL, PHP

- Built new relational database structures from scratch to support migration from the legacy to the new ecommerce website that modernized and simplified the user experience
- Transformed and migrated data from the old system to the new one

#### Software Engineer Contractor

Social Sciences Computing, UCLA

June 2013 - September 2013

Tech Stack: LAMP

- Developed on UCLA's portal that enabled communication between instructors and students