



Louise Lehman

Full Stack Software Engineer

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- lehman.github.io

TECHNICAL SKILLS

- C#
- React
- TypeScript
- REST API
- SQL
- Microservice Architecture

MENTORSHIP

Formal Mentorship at Mindbody

- Mentor to Intern | 2021
- Mentee in CTO Org Mentorship Program | 2021
- Mentor in Quality Assurance | 2018
- Mentee in iOS Development | 2017

Mindbody Women in Tech

- Social Chair | 2017

INTERESTS

- Domain Design
- Front End Development
- Camping
- Stand Up Paddleboarding

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 a business and its customers
- 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