# LEILA BERROUAYEL

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# **SKILLS**

JAVASCRIPT, REACT, REDUX, CSS, HTML, NODEJS, EXPRESS, RESTfull API, GRAPHQL

# **EDUCATION**

04 2020 - REMOTE

#### **COMPUTER SCIENCE AND WEB DEVELOPMENT, LAMBDA SCHOOL**

- Utilized agile software development and Git workflow on all projects.
- Wrote production-ready code using React, Redux, and CSS on the frontend and NodeJS and Express on the backend to build single page applications

05 2001 - HOUSTON, TEXAS

# **MASTER'S IN COMPUTER SCIENCE, UNIVERSITY OF HOUSTON**

- Master's Thesis Developed an object-oriented subsystem, using C++ (team of two).
- Teaching Assistant Supervised and assisted the assembly, and C programming course lab.

# **EXPERIENCE**

**2020 - PRESENT** 

# TEAM LEAD, LAMBDA SCHOOL

- Support students through their journey at Lambda School.
- Gain a deeper understanding of the material taught at Lambda School.
- Gain unique and valuable management skills.

2002 - 2004

## **SYSTEMS ANALYST, ANADARKO PETROLEUM**

- Point of contact for customizing Documentum (Document Management Software) to fit user's needs (Java, HTML).
- Managed employee training and administration of StarTeam (team collaboration software).

# **PROJECTS**

#### FORGET ME NOT, Github

Tech: React - Redux - Node - Sqlite - Sendgrid - MaterialUI - Styled-components

Application that sends thoughtful messages, on your behalf, to people you know on their special day.

- Selected as Team Lead, managing and guiding a team of 5 for about 2 weeks.
- Took responsibility for most of the back-end portion of the application.

## **HELLO MELON, Github**

Tech: React - GraphQL - Sqlite3 - Stripe - MaterialUI - Styled-components

Simple, user friendly nutrition tracking application that provides a visualization of eating patterns and nutritional data to empower people to take control of their health.

- Took responsibility for major parts of back-end and frontend acting as a full stack developer.
- Effectively communicated any setbacks and successes with team members.
- Rapidly and successfully implemented a new technology (GraphQL) on the back end. Collaborated as team of 6 to build application in 10 weeks.