

# LEILA BERROUAYEL

## WEB/SOFTWARE DEVELOPER

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**Github:** <https://github.com/leila100>

### SKILLS

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

### PROJECTS

#### FORGET ME NOT (09/2019)

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 the majority of the back-end portion of the application.
- Refactored and enhanced entire app.
- **Tech:** React - Hooks - Redux - Node - SQLite - Sendgrid - MaterialUI - Styled Components
- Application: [forgetmenot.netlify.com/](https://forgetmenot.netlify.com/)
- Code: [github.com/leila100/forgetMeNot](https://github.com/leila100/forgetMeNot)

#### HELLO MELON (05/2019 – 07/2019)

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 front-end 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.
- **Tech:** React - GraphQL - sqlite3 - Stripe - MaterialUI - Styled Components.
- Application: [hello-melon-lambda.netlify.com/](https://hello-melon-lambda.netlify.com/)
- Code: [github.com/labspt3-nutrition-tracker](https://github.com/labspt3-nutrition-tracker)

### EDUCATION

#### Computer Science and Web Development

##### LAMBDA SCHOOL (2020)

Lambda is an academy that provides an immersive hands-on curriculum with a focus on computer science, software engineering, and web development.

- 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
- Consistently completed projects and met stretch goals for all curriculum course work including: React, Redux, Node, Express, Jest, Python, etc.

#### Master's in Computer Science

##### UNIVERSITY OF HOUSTON (2001)

- 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.

### WORK EXPERIENCE

#### Systems Analyst

##### ANADARKO PETROLEUM (2002 - 2004)

- 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).