LILLIAN BITNER

FULL STACK SOFTWARE ENGINEER

INFO

ADDRESS
11291 Winona Ct, Westminster, CO, 80031

PHONE
303-565-9432

EMAIL
lillian.bitner@gmail.com

LINKS

LinkedIn

Git Hub

Blog

SKILLS

Ruby

JavaScript (ES6)

React

HTML

CSS

Ruby on Rails

Node

Git / GitHub

PostgreSQL

SQLite

Postman

RESTful APIs

French Language

PROFILE

High-performing health sciences researcher turned ambitious developer with experience in Ruby on Rails, Node, Javascript, and React. The logical reasoning as well as collaborative skills needed in research translate seamlessly into web development. Lifelong learner, driven by curiosity and a strong work ethic, who excels in a synergetic environment.

TECHNICAL PROJECTS

Euphoria: Workout App // Github | Demo // JavaScript | Ruby on Rails | CSS | HTML

- Implemented token-based authorization to store encrypted user data
- Developed extensive custom controller methods in Rails to generate randomized weekly workouts based on weather forecast

Judith's Barley Bags // Github | Demo | Live // React | JavaScript | Ruby on Rails

- Built Rails backend API using MVC architecture and routing to handle frontend CRUD actions
- Employed CSS and stateful components to design a user-friendly interface

Recipe Collector // Github | Demo | Live // React | Node | Express | CSS

- Built a Node backend using Express and Knex to create API endpoints
- Utilized State, Props, and JSX ternaries in React to manipulate the rendering of recipes by category

EMPLOYMENT HISTORY

Research Technician , Memorial Sloan Kettering Cancer Center
New York, NY
Jun 2017 — May 2019

- Worked under 5 doctors on 12+ different projects, utilizing and managing cell and animal research models
- Published 10+ times in a variety of competitive medical journals

EDUCATION

Certificate in Software Engineering, Flatiron School
Denver, CO
Jan 2020 — Apr 2020

Bachelor of Science, Yale University
New Haven, CT
Aug 2013 — May 2017

- Majored in Molecular, Cellular, and Developmental Biology with a concentration in Neurobiology.
- Participated as a player on the NCAA Division 1 Varsity Soccer Team.