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[GitHub](#) | [Blog](#) | [LinkedIn](#)

SUMMARY

CSU Chico alumni and recent Flatiron School graduate with practical knowledge of functional and object-oriented Ruby and JavaScript programming and a background in project management and customer support. Strong skills in leadership, communication, customer service, time-management, and problem-solving help meet challenging deadlines and foster positive client relations. Comfortable working both individually and as part of a team to achieve common organizational goals.

SKILLS & TECHNOLOGIES

Ruby (Rails, Active Record, ERB, Sinatra, Nokogiri) | **SQL** (SQLite, PostgreSQL) | **JavaScript** (React, Redux) | HTML, CSS, Git, OmniAuth/OAuth, BCrypt, debugging, REST, MVC pattern

PROJECTS

GreenHouse (JS React/Redux frontend, Rails backend) — [Video Demo](#) | [Frontend Repo](#) | [Backend Repo](#)

Interactive SPA to help green thumbs better monitor their houseplants' care schedules and provide them an optimal growing-space, presented in a virtual representation of the user's own home.

- Built with a React/Redux frontend served by a Ruby on Rails API backend
- Utilizes Redux to manage global state across components (React local state also used where appropriate)
- Employs JWT and localStorage to store encrypted user login information client-side
- Enhanced with drag-and-drop functionality to allow easy rearranging of plants from room to room

Tree Logger (Ruby on Rails) — [Video Demo](#) | [Repo](#)

RESTful website where users manage inventories of any number trees/shrubs growing on various properties.

- Supports users creating accounts or choosing to log in through integrated Google OAuth
- Makes use of Rails `session` functionality to store user authentication credentials and handle resource authorization
- Custom ActiveRecord resource scoping and validations allow for ease of scalability

CLI Jeopardy! (Native Ruby) — [Video Demo](#) | [Repo](#)

Single-player Jeopardy game using questions fetched from an external API of episodes originally aired 2001-2015.

- Fetches and parses data from jservice.io, a 3rd party Jeopardy API, using Nokogiri
- 100% hand-written game logic
- Fully styled with timings and custom art assets

EXPERIENCE

Climbing Arborist, Plant Healthcare Technician — Bartlett Tree Experts (July 2019 – September 2020)

Utilize project management skills to meet stringent deadlines to ensure high customer satisfaction. Maintain constant communication between team members to ensure projects are performed safely and effectively. Maintain health and appearance of trees by pruning at height and applying chemical treatments.

Produce Department Manager — Sprouts Farmers Market (January 2018 – June 2019), Safeway (2011-2016)

Oversee prioritization and delegation of daily responsibilities throughout department while training, coaching, and leading employees by example.

EDUCATION

Flatiron School (2020-2021)

Accelerated fulltime Engineering/Web Development Bootcamp

California State University, Chico (2012-2017)

Bachelor of Science (BS): Natural Resource Management