

Daniel Clements

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

FULL-STACK SOFTWARE DEVELOPER

Creative, solutions oriented thinker with experience building full stack applications with Ruby, Rails, Javascript, React, Redux, SQL databases, and RESTful API architecture. Demonstrated ability plan, design and lead application development under tight deadlines.

TECHNICAL SKILLS

Ruby, Rails, Redux, SQL, Postgres, JavaScript, React, HTML, CSS, Git, Render, Asana Project Management, Canva Design, Excel, Music Theory, Wilderness First Responder, Trauma & Attachment Informed Care, Situational Leadership

TECHNICAL PROJECTS

Case Connect- [Github](#) | [Live Showcase](#) | | : Full Stack Application

Custom case management solution for a community based nonprofit organization. Easily bring to life the clients you work with, track treatment goals, progress and outcomes as well as visual representation of your funding make up.

- Developed React front-end and Rails/Active Record/Postgres back-end application
- Additional technologies used: Active Storage for file handling, Chart.js for data visualization, Full Calendar for scheduling, Styled Components for site design, BCrypt for password protection
- Deployed on Render

Stress Buster- [Github](#) | [Live Demo](#) | | : Full Stack Application

Mental Health companion app that tracks and stores user metric data based on user input. Inspired by the ACE Aware Roadmap to Resilience, Stress Buster allows the user to journal, have community, measure daily stress busting habits and have critical mental health resources at their fingertips.

- Developed JavaScript/React front-end and Rails/Active Record/Postgres back-end application
- Implemented user authentication and authorization; ensuring user data is kept private and password protected via BCrypt
- Lead development process for a team of 4 by leveraging tools such as Asana and Canva for project management and design planning

The Game Chest - [Demo](#)

A powerful search engine allowing a user to easily scour the Board Game Atlas API for your favorite games! Search a game you know and find an expansion, roll the dice for a random game or set search parameters.

- Developed with JavaScript, HTML, CSS and JSON
- Connected to a vast API: The Board Game Atlas

EXPERIENCE

Lake House Academy

Flat Rock, NC

Program Director

05/2022 - 11/2022

- Directed the largest program team by supervising a management team of five to oversee 24/7 day to day operations, budgets and quality of care of clients
- Trained, motivated and hired the *right* team to deliver excellent services from daily on campus recreational activities to multi-day overnight wilderness camping trips

Aroostook Mental Health Center

Calais, Maine

Program Director

08/2021 - 09/2022

- Provided administrative, clinical and program oversight for three speciality residential and crisis stabilization 24/7 units in rural Maine with an annual operating budget of \$2.2 million
- Oversaw the implementation of the new level of care standards to become a Qualified Residential Treatment

Program (QRTP) as required by the Family First Act while successfully achieving the Commission on Accreditation of Rehabilitation Facilities (CARF) highest level of accreditation.

Gateway Mountain Center

Truckee, California

Program Director

11/2019 - 08/2021

- Responsible for outpatient clinical services and the innovative 1 on 1 nature-based therapeutic rehabilitation service for youth and transitional age youth
- Successfully negotiated with state of California to increase contract funding by 40% during the Covid-19 crisis
- Built program case management from the ground up using google suite; allowing increased efficiency that sustainably increased program caseload by 55% within first 6 months of hire
- Wrote the operational manual for the program that details processes and workflows as well as organization policy and procedures - still in use today

EDUCATION

Flatiron School

Full time, Remote

Full Stack Web Development, Ruby on Rails and JavaScript program

02/2023

Liberty University

Lynchburg, VA

Bachelor of Science: Pre-Medical

12/2011

- Dean's List
- Nominated for Community Service of the Year award