

## ▶ ABOUT ME

As a backend developer, I enjoy learning the intricacies of what makes things tick. My experience in the mental health field has given me exceptional skills as a program manager and team builder who understands the importance of effective communication within cross-functional teams. I have proven effectiveness in staff development and client-centered services and believe there is always room for growth.

## ▶ EMPLOYMENT

### AIM House

Program Manager Feb. 2013 to Apr. 2019

- Designed program processes and procedures
- Case management
- Developed and customized treatment plans centered around emotional development
- Created and executed a comprehensive model for staff training and enhancement

### Gateway Academy

Youth Care Specialist Feb. 2012 to Feb. 2013

- Facilitated an emotionally and physically safe environment for client interactions and growth
- Assessed and responded to a variety of high-risk situations
- Developed and implemented an educational and life-skills focused curriculum

### Elements Wilderness Therapy

Assistant Group Lead Dec. 2010 to Feb. 2012

- Organized logistics and maintained group health and safety for groups up to 12 on sustained backcountry excursions
- Facilitated crisis intervention and workshops to foster group cohesion
- Coordinated soft and hard skills seminars
- Crafted experiences that encouraged others to push boundaries, awaken senses, and breathe new life into their world

## ▶ SKILLS

### LANGUAGES/TOOLS:

Ruby  
Rails  
ActiveRecord  
PostgreSQL  
Git/Gitub  
HTML5  
CSS3  
JSON  
Bootstrap

### TESTING:

Minitest  
RSpec  
Capybara

### PRACTICES:

Agile Processes  
OOP  
REST  
Test Driven Development  
Behavior Driven Development  
Declarative Programming

## ▶ PROJECTS

### Sleep Safe

GH: [https://github.com/nathangthomas/sleep\\_safe](https://github.com/nathangthomas/sleep_safe)

Live: <https://intense-garden-55018.herokuapp.com>

- Ruby on Rails application built with helping the homeless in mind.
- Users can locate homeless shelters using either our application's web platform, or simply by sending a text message. No smart phone needed.
- Consumes Google and Twilio APIs
- Texting service runs on a Sinatra micro-service

### Brownfield of Dreams

GH: <https://github.com/fentontaylor/brownfield-of-dreams>

Live: <https://brownfelddreams.herokuapp.com>

- Ruby on Rails application used to organize YouTube content used for online learning.
- Excellent exercise in inheriting code and practicing empathy for developers on a tight deadline.
- Consumes YouTube and GitHub APIs
- Makes use of Javascript and Stimulus

## ▶ EDUCATION

University of Missouri – Columbia  
Communications 2010

Turing School of Software & Design  
Back End Web Development 2019