

Kevin Zolman

Software Engineer

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SUMMARY

Experienced biotech professional. worked with a number of automation platforms, from antiquated to cutting edge. Most recently implemented a pneumatic liquid handler for vialing enzymatic components. Passionate about learning new systems and problem solving. Team oriented mindset.

RECENT PROJECTS

TAVERN KEEPER

Languages - React, Ruby on Rails utilizing GraphQL

- Tavern Keeper is a Dungeons and Dragons Encounter Builder. It was built using GraphQL integrated in Ruby on Rails and consumed a 3rd party GraphQL API. This app was serviced out into a FE and BE repo and an authentication microservice built using Devise. Additionally, Tavern Keeper was deployed using CircleCI for continuous integration and build testing.

WEATHER TOGETHER

Language - Ruby on Rails and JavaScript

- WeatherTogether is a game app where a daily set of weather data is displayed to the user (player) from a randomly selected location in the world. The FE of this app was built primarily in Ruby on Rails but consumed a JavaScript map API as well as the dedicated BE internal Weather Together API.

SHORT RESUME

RESUME WORDED

Boulder, CO (Hybrid)

Formulation Technician

2021 - 2023

- In this role, I made large scale enzymatic formulations and portioned them into small vessels. This involved extensive detail oriented documentation work and problem solving when it came to implementing automation platforms and fluidly adjusting workflows to adapt to an expanding startup.

SILVER CANYON COFFEE

Boulder, CO

Production Supervisor

2019 - 2021

- In this role, I blended and packaged gourmet coffee using automation platforms, including developing automation protocols on multiple platforms and troubleshooting, and maintaining automation equipment.

LANGUAGES

- Ruby on Rails
- HTML/CSS
- JavaScript
- Python

SKILLS

- Test Driven Development/RSpec
- ActiveRecord/SQL
- GraphQL
- WebMock/VCR
- Git/GitHub
- Bootstrap
- Heroku
- Rest APIs
- Documentation Review
- Teamwork
- Project Planning
- Organization
- Problem Solving

EDUCATION

TURING SCHOOL OF SOFTWARE AND DESIGN

Back-End Software Development

Remote (CO)

2023 - 2024

MONTANA STATE UNIVERSITY

B.S. Biochemistry, Cell Biology and Neuroscience

Bozeman, MT

2012 - 2016