CR CROW RISING

SOFTWARE ENGINEER
Santa Fe, NM

miscbyrd@gmail.com.com

775-223-0532
linkedin.com/in/crowrising/
github.com/CrowRising

SKILLS

- TDD
- Ruby on Rails
- PostgreSQL
- HTML/CSS

- ActiveRecord
- Git /GitHub
- Python
- Docker

- GraphQL
- CircleCI
- GitHub Actions

SOFTWARE PROJECTS

PlayPal | github.com/CrowRising/PlayPal-FE
An application designed to help parents and caretakers find safe playgrounds for their kids within any given area / location using Ruby-on-Rails, OAuth, PostgreSQL, CSS/HTML, Heroku and Render.
- Leveraged Google Places to locate playgrounds near a given coordinate and leveraged Unsplash API to retrieve photos of playgrounds to display to the user.
- Utilized Google OAuth to provide users a secure login / logout method and implemented Amazon Web Services (AWS)
- Deployed application using Heroku & Render

In The Field | https://github.com/In-The-Field/In_The_Field_BE
An application for nature enthusiasts to discover, explore, and learn to identify mushrooms in the wild using Ruby-on-Rails, GraphQL, PostgreSQL, Javascript/CSS and Render.
- Consumed and exposed TheKindwise API
- Worked collaboratively with a frontend team to create a working app that met the team's MVP
- Utilized Git workflow and CircleCI for project management

PROFESSIONAL EXPERIENCE

Talis Fortuna | Founder, Santa Fe, NM | 2013 - 2022
- Consulted with clients individually to establish their wants, needs and "nice-to-haves" in order to provide quality and highly custom tattoo services
- Tracked and quantified business expenses and income to ensure the continued growth and sustainability of the business.
- Operated the business's social media presence to boost brand awareness
- Strengthened the awareness and support for guest tattoo artists by facilitating sessions with artists not within the business's employ

Mira | Lead buyer, Santa Fe, NM | 2005 - 2010
- Orchestrated travel, coordinated appointments with showrooms, oversaw orders, managed budgets, and cultivated relationships with company reps.

CrossFit Santa Fe | Coach and Program Developer. Santa Fe, NM | 2005 - 2013
- Head CrossFit coach and developer of instructor training program.
- Certified Level 1 coach, CrossFit Gymnastics, USAW Olympic Weightlifting Coach, and Russian Kettlebell Instructor. Responsible for teaching and programming classes, as well as direct one and one coaching with a large roster of students.

EDUCATION AND RELEVANT CERTIFICATIONS

Turing School of Software and Design | Certificate of Backend Engineering | Denver, CO | 2023
10 month computer science & software engineering, ACCET-accredited technical program

- Received a Certificate of Completion after fulfillment of the 1,500 hour backend software engineering program
- Developed skills in backend software engineering (Ruby-on-Rails, SQL, Active Record) RESTful API design, testing, documenting & team management
- Conducted & Participated in presentations that show-cased our finalized projects
- Participated in agile processes including daily stand-ups, sprint planning, code reviews, and retros.