William German

william.j.german2@gmail.com LinkedIn | Github | Blog |

JOB TITLE

Proficient in Ruby and Rails for building web applications, strong experience in JavaScript, React, HTML, and CSS for building user interfaces, skilled in SQL for managing and querying relational databases. Leverage my background in Advertising Management and Marketing to bring a unique perspective to software engineering and user experience design. Experience in developing and executing digital marketing strategies, which has helped me understand how to create effective user experiences and improve customer engagement on web applications.

TECHNICAL SKILLS

Ruby, Rails, SQL, JavaScript, React, HTML, Node.js, CSS

TECHNICAL PROJECTS

Foodi - Github | Demo

Collaborated on a recipe sharing application with login functionality

- ReactJS frontend, Rails-esque backend built with Sinatra and ActiveRecord
- BCrypt Gem integration for password security
- Managed tasks between a 3 person team to meet 1 week deadline

WeatherSearch.React - Github | Demo

Dynamic weather search application with a watchlist feature

- Built using React frontend with a json server backend
- Openweathermap API integration to fetch and display real-time weather data anywhere in the world
- Managed tasks between a 3 person team to meet 1 week deadline

Dates With Ruby - Github | Demo

Simple dating app made with react and rails

- Active Storage for image uploading including work with Mini Magick and Image Processing
- ActionCable implementation for real-time messaging and notifications
- Full authentication and authorization using sessions and BCrypt gem
- Solo project on a deadline of 2 weeks

EXPERIENCE

FIR Northwest Portland, OR

Sr. Account Manager, Executive Team

09/2021 - 06/2022

- Developed a strong understanding of user experience and customer engagement through my work with different clients and industries, which I apply in software engineering to build effective user interfaces and improve customer engagement on web applications
- Utilized my skills in project management, team-building, and communication to lead cross-functional teams and deliver successful advertising campaigns.

Oregon Mountain Guides

Idleyld Park, OR

Partner/Tour Guide

01/2015 - 09/2021

- Developed strong problem-solving skills through experience in business planning and website development, which
 helped me to quickly identify and resolve issues that arose in a fast-paced and dynamic environment.
- Demonstrated leadership and ability to work under pressure by effectively managing and delegating tasks to employees, while always striving to improve business function and procedures.

EDUCATION

Flatiron School Denver, CO

Full Stack Web Development, Ruby on Rails and JavaScript program

10/2022- 02/2023

Portland State University

Portland, OR

Bachelor of Science - Advertising Management - Magna Cum Laude

Bachelor of Science - Marketing - Magna Cum Laude 09/2019-06/ 2022