

William German

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

Jr. Full Stack Developer

Junior programmer, proficient in Ruby and Rails for building web applications, strong experience in JavaScript, React.js, HTML, and CSS for building user interfaces, skilled in SQL for managing and querying relational databases. Experience building full stack mobile applications with React Native and Android SDK. Leverage my background in Advertising Management and Marketing to bring a unique perspective to software engineering and user experience design.

TECHNICAL SKILLS

Ruby, Rails, SQL, JavaScript, React, React Native, Express.js, MongoDB, HTML, Node.js, CSS, AWS, OOP, MVC, Git

TECHNICAL PROJECTS

FriendsApp - [Github](#) | [Demo](#)

React Native and MERN stack messaging app

- Worked with Android SDK and android emulators to create responsive mobile app
- Socket.io for private messaging, Cloudinary for image upload to MongoDB, Sendgrid for resetting password
- Node.js with Express.js framework for backend with full user authentication
- Solo project completed in one month timeframe

Dates With Ruby - [Github](#)

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

Foodi - [Github](#)

Collaborated on a recipe sharing application with login functionality

- React.js 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

EXPERIENCE

FIR Northwest

Portland, OR

Senior 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