

Dani Wilson

Backend Software Engineer

435-219-0667 • danirae.powell@gmail.com • [LinkedIn](#) • [GitHub](#)

SKILLS

Languages/frameworks: Ruby, Rails, HTML, CSS, SQL, ActiveRecord, postgresql

Testing: RSpec, Test Driven Development, WebMock, Faker, FactoryBot, Capybara, Shoulda-Matchers

Tools/Workflow: Git, GitHub, RESTful APIs, Render, Heroku, Google OAuth, ActionCable, CircleCI

SOFTWARE PROJECTS

OnTrack | **Tech:** Ruby, Rails, RSpec, VCR, Capybara, Google OAuth, Bootstrap, Heroku

A web app designed for those who need assistance managing daily tasks without becoming overwhelmed

- Integrated GoogleOAuth authentication, enhancing user security and simplifying login processes
- Contributed to the planning and designing of the app from inception to completion, playing a pivotal role in its successful development and user-centric design

EscapeLink | **Tech:** Ruby, Rails, RSpec, ActiveRecord, Heroku, ActionCable, WebSockets, React

Application allows a user or users to solve puzzles in a virtual escape room

- Implemented Service-Oriented Architecture (SOA) principles to seamlessly connect the frontend and backend of the application, resulting in optimized performance and responsiveness.
- Engineered various methods and APIs, harnessing the power of WebSockets to enhance the overall user experience by facilitating real-time interactions and dynamic content delivery.

WORK EXPERIENCE

Main Street Auto Parts and Industrial Supply (NAPA Auto Parts), Vernal, UT 2020 –2023
Bookkeeper

- Managed payment reception, statement processing, and customer service for over 500 accounts, resulting in streamlined operations and enhanced client satisfaction.
- Executed timely completion of monthly and quarterly tax reports and payments, including TC941, SUTA, UT Withholding, Sales Tax, etc., ensuring accurate financial compliance and contributing to seamless fiscal operations.
- Oversaw payroll for the entire employee roster, including the tasks of generating payments and submitting semi-weekly EFTPS payments in accordance with regulatory requirements.

EDUCATION

Turing School of Software and Design, Remote 2023
Certificate — Backend Engineering