# **Dennis Cope**

## Fullstack Web Developer

Self-taught, junior developer with functional experience building Ruby and JavaScript applications. I'm a self-motivated, lifelong-learner who will persistently, and enthusiastically face any difficult challenge.

#### **SKILLS**

Ruby Ruby on Rails JavaScript Git HTML5/CSS RSpec / Minitest Heroku PostgreSQL Linux

#### **PROJECTS**

Trike World Limited Website (09/2019 - Present) &

- Fully responsive web application created for the purpose of advertising client's V8 trike motorcycle business, Trike World Ltd.
- Primary technologies include Rails 6, Bulma CSS Framework, PostgreSQL RDBMS, and Heroku hosting platform.
- Application features a custom authentication system, custom photo-centered blogging system, and thorough unit and integration tests with Minitest

#### Personal Portfolio Site (09/2019 - Present) 🗗

- Wesbite to advertise personal projects and developer skills.
- Built using Rails 6, Bulma CSS, hosted on Heroku.
- Implemented Google's reCAPTCHA v2 API in contact form to prevent spam messages.

#### Command-line chess (05/2019 - 07/2019) [7]

- Two-player command-line game of chess.
- Written in Ruby, features RSpec unit testing.
- Features such as chess piece interactions and win conditions required the use of concepts such as object-oriented programming and algorithms.

#### **OPEN SOURCE CONTRIBUTIONS**

#### **Open Source Contributor**

The Odin Project 🗷

03/2019 - Present

Open-source web development curriculum

- Made improvements to content of curriculum via pull requests to The Odin Project source code.
- Gave technical support and assistance to other students working through curriculum.

## **EDUCATION**

# Biochemistry, Molecular and Cellular Biology

University of Arizona

08/2015 - 12/2017 Tucson, AZ

#### **WORK EXPERIENCE**

#### Server

Ghini's French Caffe

02/2018 - 07/2018 Tucson, AZ

#### **INTERESTS**

 Piano
 Functional Programming Meetups
 Petting dogs
 Artificial Intelligence
 Motorcycles
 Hiking

Haskell | Super Smash Bros. | Traveling