

JARED HARDINGER · Back End Software Developer

jaredhardinger@gmail.com • (913) 284-6957 • [Linkedin](#) • [Github](#)

SKILLS

- OOP
- Ruby on Rails
- Git/Github
- HTML/CSS
- PostgreSQL
- RSpec
- Python
- CI/CD
- Flask
- Agile Workflows
- TDD
- Restful APIs

SOFTWARE PROJECTS

Let's Jam | Group Project | 7 Person Team | [site](#) | [repo](#) | 60 hours **October 2022**

This application serves to connect local musicians with other 'jammers' in their area.

- Created a UserConnections table that allows jammers to make, approve, and reject friend requests.
- Utilized RESTful endpoints to handle all frontend requests. This includes a search endpoint which can filter all users by their distance from the querying user, as well as by name, genre, and instrument.

Tech Stack: Python, Flask, Pytest, GitHub Issues/Projects, Heroku

Wetective | Group Project | 5 Person Team | [site](#) | [repo](#) | 60 hours **September 2022**

Ruby on Rails Application that consumes the FBI and Google Maps APIs to create an easy-to-use interface for aiding in bringing information and justice to unsolved crimes.

- Leveraged Service Oriented Architecture to create a backend API that processes users and sessions.
- Implemented Google OAuth 2.0, in addition to a traditional username and password auth, that consumes the backend API.
- Added styling to the frontend using HTML, CSS, and Bootstrap.

Tech Stack: Ruby on Rails, RSpec, Bootstrap, GitHub Issues/Projects, Heroku

EXPERIENCE

Peacock Industries, Manufacturing Engineer, Baldwin, MI **Dec 2020 – May 2022**

- Implemented an APQP system to track and plan manufacturing processes, which resulted in a 30% increase in quality and on-time performance.
- Used Solidworks to create fixtures to aid in manufacturing, which reduced in-house quality rejections and improved quality throughput by 25%

SP+, Valet Supervisor, Denver, CO **Jun 2017 – Dec 2020**

- Worked directly under the Valet Manager at the Brown Palace Hotel and Spa to oversee a team of 14 valets
- Provided 5-Diamond service while maintaining a profitable and efficient environment

EDUCATION

Turing School of Software and Design, Denver, CO **May – Nov 2022**

Accredited Backend Software Engineering Certificate

University of Colorado Denver, Denver, CO **Jan 2018 – Dec 2020**

B.S. Mechanical Engineering