



Ryan Jordan ■■■

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PROJECTS

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Portfolio Website, rjordan217.github.io ■■■

Sole Developer

Technologies: HTML, CSS, JavaScript

- ✓ Showcases JavaScript games and tools like a calligrapher, pool, and the Mandelbrot
- ✓ Developed entirely without external libraries or stylesheets

Petsy, petsyapp.herokuapp.com ■■■

Full-stack Developer

Technologies: HTML, CSS, ReactJS, Ruby on Rails, PostgreSQL

- ✓ Pet marketplace application implemented with a Rails backend and ReactJS frontend
- ✓ Designed store/item search, shopping cart management, and store/item creation for registered users

RailsLite, github.com/rjordan217/RailsLite ■■■

Backend Engineer

Technologies: Ruby, SQLite, Rack Middleware

- ✓ Complete Ruby ORM framework for generating a backend web application server
- ✓ Implements Rails-like features, like MVC architecture and an ActiveRecord class

EXPERIENCE

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Finance Assistant, EUCORD ■■■

Brussels, Belgium — Jan 2014 - May 2014

Technologies used: Visual Basic, Excel

- ✓ Created Visual Basic applications still in use for internal control
- ✓ Developed programs with easy-to-use graphical user interfaces

Student Researcher, Doisy Research Center ■■■

Saint Louis, Missouri — Oct 2012 - Dec 2013

Technologies used: Schrödinger Suite, PyMOL, Excel

- ✓ Led project studying an inhibitor of the 26S proteasome
- ✓ Modeled protein complex with coding suite to analyze and predict binding patterns

App Academy ■■■

Program Completion — May 2016

12 week intensive Ruby on Rails program with 3% acceptance and 20% attrition rate

Coursera ■■■

Certifications — 2015-2017

Completed courses in machine learning, probabilistic graphical models, and data science

Saint Louis University ■■■

Bachelor of Arts in Biochemistry — May 2015

Majors in biochemistry and international studies, minor in international business

EDUCATION

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SKILLS

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- ✓ **Programming/Markup Languages:** C, Java, Ruby, Octave, JavaScript, CSS, HTML
- ✓ **Frameworks:** React (Flux/Redux), Rails, jQuery
- ✓ **Spoken Languages:** English, français, español