

SUMMARY

I am a motivated and curious full stack web developer with a passion for solving challenging problems by writing well tested, efficient, highly readable code. I have a rigorous work ethic, a growth mindset, and enjoy working with teams to build quality software that people enjoy using.

SKILLS

LANGUAGES	Ruby, PostgreSQL, HTML, CSS, JavaScript
FRAMEWORKS & LIBRARIES	Rails, Active Record, jQuery
TDD	RSpec, Minitest, Capybara, VCR, Factory Girl / Fabrication
OTHER	Consuming & Providing JSON APIs, Consuming & Providing OAuth Services, Git Workflow, Heroku, Continuous Integration, Agile, Project Management, macOS, Linux

PROJECTS

CENSUS

Code: [GitHub.com/Calaway/Census](https://github.com/Calaway/Census) • Production: [Login.Turing.io](https://login.turing.io)

- Turing School students and staff utilize Census as a centralized identity management platform and OAuth provider
- I enjoyed providing OAuth services for 3rd party apps and building custom, secure JSON API endpoints for them
- Ruby & Rails • OAuth Provider • Authentication via Devise • jQuery • JSON API Provider • Continuous Integration • AWS

MONOCLE

Code: [GitHub.com/Calaway/Monocle](https://github.com/Calaway/Monocle) • Production: [TuringMonocle.HerokuApp.com](https://turingmonocle.herokuapp.com)

- Job seekers within the Turing School community use Monocle to navigate a directory of tech companies in an intuitive way
- I enjoyed authenticating users via Slack and utilizing advanced testing techniques to achieve 99% test coverage
- Ruby & Rails • OAuth 2.0 • jQuery • RSpec • Capybara • VCR • Factory Girl • Custom Rake Tasks • Test Fixtures

RAILS ENGINE

Code: [GitHub.com/Calaway/Rails_Engine](https://github.com/Calaway/Rails_Engine)

- A business intelligence tool allowing users to analyze their sales relational databases via a well documented JSON API
- I enjoyed building advanced ActiveRecord and SQL queries for data analysis so the user doesn't need to
- Ruby & Rails • JSON API Provider • ActiveRecord • PostgreSQL • ActiveModelSerializers • RSpec Controller Testing

TURING ANTIQUES

Code: [GitHub.com/Calaway/Turing_Antiques](https://github.com/Calaway/Turing_Antiques) • Production: [TuringAntiques.HerokuApp.com](https://turingantiques.herokuapp.com)

- This online store gives shoppers a portal to browse merchandise, create a shopping cart, securely sign in, and checkout
- I enjoyed building a secure authentication system using BCrypt and leveraging Twilio to send SMS order confirmations
- Ruby & Rails • BCrypt • OAuth 2.0 • ActiveRecord • PostgreSQL • RSpec • Twilio SMS

EXPERIENCE

Product Development

E*TRADE FINANCIAL

2010 to 2016

- Developed a business intelligence tool to calculate current and hypothetical models of client profitability
- Demonstrated communication, teamwork, and leadership skills when coordinating with E*TRADE executives
- It was while working on this project that I discovered my passion for software development

EDUCATION

TURING SCHOOL OF SOFTWARE & DESIGN

Certificate in Web Application Development

UNIVERSITY OF UTAH

BS Mathematics

Minor Economics