

PROJECTS

NAEBRZ

- Naebrz is a way to create and monitor events with your friends and neighbors(naebz).
- Written in Ruby on Sinatra. I was responsible for the full stack development.
- <https://github.com/justincadburywong/Naebz-App>

ROOKI

- Rooki is an OpenCV API that digests sequential pictures of chess moves to generate notations for review.
- Written in Python on Django. Front end written in React Native. I was responsible for the React Native generated iOS app.
- <https://github.com/justincadburywong/Rooki-OpenCV-App>

TINYPAY

- TinyPay is an SMS based payment system using the MasterCard SendP2P payment API.
- Written in Ruby on Rails. I helped write the API backend as a project for the Money 20/20 Hackathon in Las Vegas, October 2016
- <https://github.com/justincadburywong/tinypay-1>

INSPIRE

- Inspire is a rails app utilizing the IBM Watson API to run sentiment analysis on a user's quote to determine how inspiring it is.
- Written in Ruby on Rails. This was a project for Dev Bootcamp's graduating class hackathon.
- <https://github.com/justincadburywong/Inspire>

AMAZON ALEXA SKILLS

- Alexa Skills are voice-enabled apps that can be utilized through an Amazon echo device.
- Examples of published skills include a fact skill about Earth, and a beer recipe skill, which I developed using the Alexa Skills Kit and Node.js.

SKILLS

PROGRAMMING LANGUAGES:

Ruby, JavaScript, HTML5,
Cascading Style Sheets (CSS), SQL

FRAMEWORKS: Ruby on Rails, Sinatra,
RSpec, Jasmine, ActiveRecord

PROGRAMMING

METHODOLOGIES:

Object-Oriented Programming,
Model-View-Controller(MVC), RESTful routing,
Test Driven Development, Git Workflow,
Agile Development

EDUCATION

Dev Bootcamp

19-week immersive full web stack development program, specializing in Ruby on Rails, HTML5, CSS, JavaScript, Test Driven Development, Git Workflow and Agile Development.

Engineering Empathy classes developed interpersonal skills to create an inclusive environment, growth mindset and keep teams working at their full potential.

College of Marin
AA Liberal Arts 2007

EMPLOYMENT

WHOLE FOODS MARKET

Associate Team Leader

2007 to Current

- initially hired as a cashier, moved up leadership ladder through team trainer, and supervisor to gain responsibilities across team.
- responsible for recruiting, hiring, training, motivating, and holding accountable all of the 40+ team members with their daily duties.
- charged with delegating tasks and responsibilities to our supervisor group, who conducted the day to day operations of the store.
- coordinated with store team leader to set and achieve the highest standards in retail execution, and help drive customer service while ensuring the team has total store awareness.
- tasked with contributing towards maximizing productivity and efficiency through proper scheduling, helping to achieve required financial targets, maintaining a safe, clean and well-organized working and shopping environment

VOLUNTEERING

GENERATION CITIZEN · Civic Tech Challenge 2016 San Francisco

Nov 2016 to Nov 2016

- Helped San Francisco middle schoolers to cultivate civics education and learn to participate in democracy as active citizens.
- Aided in successfully running the Civic Tech Challenge, where students pitch ideas to software engineers, who then create tech products to help fulfill the student's vision.

RAILSBRIDGE · Workshop Teacher San Francisco

Apr 2017 to Current

- Teach students with a background in another scripting language about the fundamentals of Ruby on Rails.
- Successfully helped 8+ self identified women build a functional Rails app with user authentication.

TARTAN TANK · Software Engineer/Scrum Master Remote/St. Margaret's Episcopal School, Orange County

Apr 2017 to Current

- Help 8th grade science class students to build out apps that address a scientific issue within their curriculum.
- Work closely with students and engineering team to refactor ideas and ship features on time.