

# ERIC PROSTKO

Washington, DC 434.996.8434



GitHub

## QUALIFICATIONS PROFILE

Notably astute, highly driven, creatively focused and internally motivated team member. Compelled by problem solving and beautiful, efficient code. Remarkably adept in rapidly evolving, detail driven environments. Passionately driven to continuously widen knowledge base and strengthen understanding.

## AREAS OF EXPERTISE

- ✓ Proficient in Ruby, Ruby on Rails, SQLite3, MySQL, PostgreSQL
- ✓ Excellent Ability to Receive and Apply Feedback
- ✓ Concise Expression of Complex Ideas
- ✓ Leadership, Training and Team Building
- ✓ Advanced knowledge of Javascript, ES6, JQuery, Node.js, Express, Sockets, SVG animation and React
- ✓ Agile Team Dynamics
- ✓ Test Driven Development
- ✓ Devoted to Efficient, Elegant Processes

## PROJECTS

### MIRROR MIRROR

2017

Smart Mirror based on Raspberry Pi with Dynamic Voice Commands and Facial Recognition

Written in Javascript using Node.js, Express, Web Sockets, and Apache. HTML and CSS for display. Raspberry Pi itself uses a Linux distro optimized for ARM based processors. The functionality is a local client - server that communicates over the socket with various modules and API's. Weather, News, Traffic, Embedded Google Maps, Youtube, etc.

#### Notable Aspects:

- ♦ Familiarized with existing code base and patterns, then redesigned and extended into unique functionality
- ♦ Worked as a part of an existing Open Source community, contributed new code, and assisted members with downloading and integrating my module(s) into their own setup

### MULTI SNAKE

2017

Classic snake, with browser-based multiplayer, written in pure Javascript, across a low latency web socket.

#### Notable Aspects:

- ♦ First experience progressing from a blank white screen into a functioning web application with no outside guidance
- ♦ Familiarized myself with building every aspect of a browser based multiplayer game from scratch, and attempting to complete various extended functionalities.

## EMPLOYMENT HISTORY

CHEF DE PARTIE ■ COLMAR, FRANCE

2015, 2016

RESTAURANT JEAN YVES SCHILLINGER

Worked in internationally acclaimed restaurant in extraordinarily intense and pressured environment. Independently managed *garde mange* station and pivoted into training under all aspects of the restaurant. Quickly developed foreign language and ability to maintain discipline and perseverance under adverse conditions. Organization, self management, independent adherence to, and furthering, incredibly challenging restaurant standards.

#### Notable Accomplishments:

- ♦ Assisted team in obtaining a second Michelin star.
- ♦ Successfully completed challenging apprenticeship, secured second return and job offer.

## EDUCATION & PROFESSIONAL TRAINING

HIGH SCHOOL DIPLOMA ■ Monticello High School, Charlottesville, VA

- ♦ Varsity Soccer
- ♦ AP/Honors Student

DEV BOOTCAMP ■ New York, New York

- ♦ Dev Bootcamp, a full stack web development program that teaches Ruby, Rails, JavaScript, HTML, CSS, SQL, and PostgreSQL over an 18-week period. This program emphasizes AGILE workflow, test-driven development, and pair-programming.