# Eric Prostko

Washington, DC - Personal Website







#### **QUALIFICATIONS PROFILE**

Notably astute, highly driven, creatively focused, internally motivated and eager 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

- **√** Ruby
- ✓ Ruby on Rails
- ✓ SQLite3, MySQL, PostgreSQL
- ✓ Javascript, ES6
- ✓ JQuery, AJAX
- ✓ Node.js, Express, Socket.io
- ✓ SVG animation, Illustrator and Logo Design
- ✓ React, Bootstrap, Material
- √ Gimp and Photoshop

- ✓ Leadership, Training and Team Building
- ✓ Concise Expression of Complex Ideas
- ✓ Agile Team Dynamics
- √ Test Driven Development
- ✓ Devoted to Efficient, Elegant Processes
- ✓ Excellent Ability to Receive and Apply Feedback

## **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 disto 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:

 Familiarized myself with building every aspect of a browser based multiplayer game from scratch, and attempting to complete various extended functionalities.

#### **EXPERIENCE**

**CHEF DE PARTIE** ■ COLMAR, FRANCE

2015, 2016

#### RESTAURANT JEAN YVES SCHILLINGER

One year in internationally acclaimed restaurant extraordinarily intense and adverse environment on a team of five. Quickly developed foreign language (French) and ability to contribute independently to a world class level business.

#### Notable Accomplishments:

- Worked among a team of five cooks in obtaining a second Michelin star.
- Worked directly with the executive chef to develop a dish which remains on the menu to this day.

# **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 pairprogramming.