# Alisa Prusa

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#### **OBJECTIVE**

To acquire a job as a Software Engineer and to grow and develop both as a professional and individual.

### **EDUCATION** -

### University of California Santa Cruz - Santa Cruz, CA

- Bachelor B.S. Computer Science: Computer Game Design
- Graduation Date: June 2016

# WORK EXPERIENCE

### Ebay inc.-Intern in Research Labs

2013

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- Working in a team of four we created then presented an Eco-friendly interactive map at eBay's SkunkWorks.
- Created a simple interactive map using HTML, CSS, JQuery, and eBay API's
- Mentored shortly a student from eBay's Girls Who Code

#### SKILLS AND PROJECTS

## • Spacepace:

- o Game: A Minimalist rhythm based game made for iOS and Android.
- o <u>Team:</u> With two others we created Spacepace using **Unity5**.
- <u>Coding:</u> I designed and created the profile editing page for users. And I created the Spacepace website.
- o Released: On Android Nov. 5<sup>th</sup> and iOS Nov. 12<sup>th</sup> 2015.
- o Marketing: Created trailers using **LightWorks** and **Blender**.
- o <u>Hosting:</u> We used **Github** for both the games code and the websites code.

#### Pong and Flappy Bird Remakes:

• Using C++ and the **SFML** library I made a modified version of Pong and a clone of Flappy Bird from scratch.

#### Seedr:

- o App: Social dating app for Android where users are the match maker.
- o Team: With four others we built Seedr using **Android Studio**.
- Coding: I created most aspects of Seedr's Profile Page using Java and Parse to create the interface and the calls to the cloud server.
- o Hosting: We used **Github** to help us to collaborate with the code easier

#### Cannibowl City:

- o Game: 2D platformer web based game about a city lost to cannibalism.
- Team: With one other we created Cannibowl City with HTML5, CSS,
  Javascript, and Brine.js, a simple JavaScript library.
- o <u>Coding:</u> I built the mechanics, basic enemies, player controls, UI, menus, platforms, and game interactions for Cannibowl City.
- o Hosting: We used **Google Code Project Hosting** to share our work.