Suhai Yehuza · Software Engineer · 1080 Folsom St, San Francisco, CA 94103 · soyehuza@gmail.com · +1 340.344.5325

# Suhai Yehuza | Resume

- Skills: Ruby, Ruby on Rails, JavaScript, jQuery, React.js, Flux, SQL, Git, HTML, CSS, PHP, Swift
- Also: Mathematica, LaTeX, Spartan '14, SpinWorks
- Find me: |myGithub| |myLinkedIn| |myBlog| |Email| |Phone|

## Projects

Project3 **Bellivory** HotLink1

- Some details about this project
- More details about this project

Project3 **octaContagon** HotLink2

- Some details about this project
- More details about this project

Project3 **cheekChubby** HotLink3

- Some details about this project
- More details about this project

## Education

Spring 2017 **App Academy** San Francisco, CA

- A rigorous 12-week immersive full stack web development program with sub 5% acceptance rate
- Topics included: Rails, React, TDD, scalability, algorithms, OOP, coding style, single-page apps, and web development best practices

2012-2016 **B.A. in Chemistry, Reed College** Portland, OR

- Senior Thesis: Quantitative Analysis of Liquid Matrices using Laser Induced Breakdown Spectroscopy (LIBS)
- A year-long independent research - with a professor's oversight - that explored the qualitative and quantitative application of Nd:YAG solid-state lasers on liquid matrices

**Course Highlights**

- Linear Algebra, Abstract Algebra, Multivariable Calculus, Quantum Mechanics
- Statistical Thermodynamics, Special Relativity, Computational Chemistry

## Experience

Summer 2016 **Hardware and Data Security intern at Free Geek** Portland, OR

- Tested and retrieved functional components - RAMs, ICs, motherboards, power supplies, etc - from donated computers and other electronics
- Erased /sanitized all incoming data-bearing devices, helped build refurbished computers and other electronics from salvaged components, which were then donated to Portland area public schools and non-profit organizations on demand.

Summer 2015 **Research for Undergraduate Experience; Reed College** Portland, OR

- Summer Research Assistant to Prof. Daniel Gerrity
- Analyzed the Vibronic Absorption spectrum of molecular $I_2$ to calculate molecular parameters using LIF and UV-Vis spectroscopy

Extracurriculars: Played 4 years of college soccer (captained) | | Completed a 2700 nautical mile sail across the Atlantic as a high schooler