SUHAI YEHUZA | RESUME

Nuby, 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 Name of Project

HotLink1

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

Project3 Name of Project

HotLink2

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

Project3 Name of Project

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
- ightharpoonup Analyzed the Vibronic Absorption spectrum of molecular I_2 to calculate molecular parameters using LIF and UV-Vis spectroscopy

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