

## Education

### **University of California, Berkeley**

- UC Berkeley - B.S., Electrical Engineering and Computer Science - 2018
- GPA (as of Spring 2015) : 3.829
- Coursework: Structure and Interpretation of Computer Programs, Data Structures, Electricity and Magnetism, Mechanics, Multivariable Calculus, Linear Algebra, Differential Equations

### **Bellarmine College Preparatory, Class of 2014**

- GPA: 4.00 unweighted, 4.58 weighted

## Experience

### **Software Engineer Intern at Ra Power Management (Summer 2015-Present)**

- Contributions in all parts of the codebase to develop a solar asset management platform
- Mentored in agile development, extreme programming methodologies, and rails development to develop production level code.
- **Technologies:** Rails, RSpec, ActiveRecord, HAML

### **Berkeley Engineers and Mentors (Fall 2014-Present)**

- Inspired young students' love for science by leading them through experiments
- Developed leadership and team building skills through weekly workshops

### **Marketing Intern at Jackery Inc. (Summer 2014-Fall 2014)**

- Analyzed social media data via Facebook and Twitter, established corporate contacts to market products, and researched nonprofit organizations to sponsor

### **Tijuana Service Trip (Spring 2012, 2013, 2014)**

- Led group of twenty students to build a house for impoverished families

## Skills

Advocate of Test Drive Development, best practices, simple design patterns. Extensive experience working within extreme programming environment, including agile development and pair programming.

## Projects

### **Personal Website:** <http://kevarifin14.github.io/>

- Designed website of my personal blog with reviews and reflections of books and movies
- **Technologies:** HTML, CSS, Jekyll, Bootstrap

### **Halfway:** Work in progress iOS to facilitate meeting up with friends

- Developed backend API in Rails to allow for user integration and saving events to a database.
- Self-taught iOS development to design iOS client
- **Technologies:** Rails, RSpec, ActiveRecord, XCode, Swift, Quick

Check out the rest of my work at my github page: <https://github.com/kevarifin14>