# **ERIC HUYNH**

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# **EDUCATION**

University of California, Berkeley Bachelor of Arts in COMPUTER SCIENCE

GPA: 3.88

Graduation: May 2017

# Fall 2015 Coursework

Machine Structures (Computer Architecture)
Discrete Math & Probability
Ethics in Science & Engineering

# **Relevant Coursework**

Structure & Interpretation of Computer Programs Data Structures Linear Algebra & Differential Equations

#### PERSONAL PROJECTS

# MyGeneralManager

- Java command line program that web scrapes basketball statistics, stores them in various data structures, and serializes them.
- Custom team building feature that extrapolates potential statistical performance.
- Optimized for guick retrieval of statistics for teams, players, and coaches.

### EricHuynhing.com

Personal website made from scratch with HTML, CSS, and jQuery.

# SmartFridge

- iOS and Android application that will allow users to store their kitchen in the application.
- Database of quantity of food and ingredients with associated expiration dates.
- Provides online recipe suggestions based on fridge content.

# **TECHNICAL SKILLS**

Java, Python, C, HTML, CSS, JavaScript, jQuery, Scheme, SQL, Git

# **TECHNICAL EXPERIENCE**

# Structure and Interpretation of Computer Programs in Berkeley, CA Lab Assistant

Summer 2015

- Help students with course work (homework, labs, and projects).
- Assist students with understanding the main concepts and ideas of computer programming.

# **GENERAL WORK EXPERIENCE**

# Residential & Housing Services in Berkeley, CA Academic Center Assistant

Summer 2015

• Provide students living in the dorms with technical and academic support.

# A-1 One Stop Services in Hawthorne, CA

Winter 2013

# Manager Assistant

 Perform general bookkeeping, payroll issuing and tax filings, and sales tax and individual tax returns.