# **Blair Hamilton**

1200 Hermosa Way Menlo Park, CA. 650-504-4425. bhamilt6@lion.lmu.edu

#### **EDUCATION**

Loyola Marymount University (LMU), Los Angeles, CA B.S. in Mathematics; Minor in Computer Science

May 2018

GPA: 3.47

Science Program, Akademie für internationale Bildung Bonn, Germany

January-May 2017

## **WORK EXPERIENCE**

## **Digital Marketing Intern**

Summer 2017

Noribachi: South San Francisco, CA

- Managed daily media posts on social media platforms to increase product exposure and online presence
- Improved a Product Catalog for internal and external company use to create consistent interface for the company's custom lighting platform
- Designed and implemented marketing photography and video production for social media posts, product catalog and Google analytics search terms

Research Analyst Summer 2016

Cedar Associates, Menlo Park, CA

- Completed complex research assignments for a health care consulting firm shifting its practice to cloud-based health care applications, such as IBM Watson, IBM Bluemix, Amazon Web Services and Palantir
- Developed and created a search engine platform through Solr and Nutch application packages
- Designed an application to display adaptable graphs and tables to increase efficiency in consultation meetings with partner companies

#### **ADDITIONAL EXPERIENCE**

## **Mathematics Tutor/ Teaching Assistant**

August 2015- Present

Police Orientation & Preparation Program, Los Angeles, CA

- Tutor college-level freshman and sophomore students training to become police officers in algebra
- Facilitate study sessions for homework and test/assignment review
- Organize supplemental problems and simplified study guides for individual practice

## **Intramural Supervisor** and Referee

September 2014-December 2016

Campus Recreation Services, Los Angeles, CA

- Managed and trained 33 intramural referees in an intense and highly competitive university and fraternity
- Recognized for excellent performance in football and volleyball officiating/supervising fall and spring semesters 2014-2016

## **TECHNICAL SKILLS**

**Programming:** Java, JavaScript, CSS, HTML, Mathematica, LaTex

**Computer**: Mac, Microsoft Word, PowerPoint, Excel, Eclipse, NetBeans, Atom, Text Wrangler, iMovie, HootSuite and Google Drive

## **EXTRACURRICULAR ACTIVITIES & AWARDS**

Order of Omega 2017-2018
Kappa Alpha Theta 2015-2018

• Facilitated incoming members of the Greek Life community in academic and social standards.

James M. and Dorothy E. Deveny Endowed Scholarship 2014-2018

Resident Hall Association Operations Chair 2014-2015