

# Andrew Sullivan

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## EDUCATION

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### Combined GPA: 3.4

#### Loyola Marymount University

*Bachelor of Science: Computer Science*

Los Angeles, CA

Expected May 2015

- **Relevant Coursework:** Theory of Computation, Introduction to Database Systems, Methods of Proof, Interaction Design, Programming Languages, Algorithms

#### Santa Barbara City College

Santa Barbara, CA

*Associate in Arts: Science and Mathematics, Certificate of Achievement Honors: Science/Math* May 2013

- **Relevant Coursework:** Computer Concepts, Calculus/Analytical Geometry I & II, Programming Fundamentals, Java Programming, Data Structures

## WORK EXPERIENCE

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### HRRight LLC

Los Angeles, CA

*Software Developer*

05/2014 – Present

- Drafted layout for storage and management of documents within the company
- Established a system to maximize efficiency by storing documents and client information through the cloud
- Developing software to meet the needs of the company

### Santa Barbara Police Department

Santa Barbara, CA

*Police Explorer Lieutenant*

04/2010 – 08/2013

- Participate in program that provides a higher level of experience and knowledge in law enforcement
- Interview and train new recruits in the Santa Barbara Police Department policy and code of conduct
- Assist officers on patrol including arrests, booking suspects into custody, interrogation, and reports
- Aid officers in sting operations and assisting with crowd and traffic control at public events
- Competed and placed in the Central Coast Law Enforcement Explorer Competition

### City of Carpinteria

Carpinteria, CA

*Junior Lifeguard Instructor/Beach Lifeguard, Carpinteria Beach*

Summers 2011, 2013, 2014

- Taught aspects of lifeguarding to minors including introduction to CPR, first aid, wave dynamics, and ocean science
- Instilled the values of physical fitness and spirited friendly competition among participants
- Monitor boating activities and overall beach safety
- Maintained equipment log to ensure each lifeguard station contained with all required emergency equipment
- American Red Cross certifications in Lifeguarding, First Aid, and CPR, Certification in Boating and Waterways

### City of Carpinteria

Carpinteria, CA

*Pool Lifeguard, Carpinteria Community Pool*

06/2010 – 09/2010

- Supervise activities in the pool area in order to keep patrons safe
- Assist in pool operations and maintenance of aquatic facilities
- American Red Cross certifications in Lifeguarding, First Aid, and CPR

## CLASSROOM EXPERIENCE

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### Senior Project

Fall 2014

- Worked on both the mobile and web team designing an app for a social network that connects to our API, using Java, Android Studio, XML, HTML, JavaScript, CSS, Backbone.js, and Marionette.js

### Introduction to Database Systems

Fall 2014

- Designed and Created a relational database for a mock company using ER Studio and MySQL

### Computer Graphics

Spring 2014

- Worked on many front end web pages utilizing JavaScript, CSS, and HTML

### Interaction Design

Fall 2013

- Designed a front end that connects to a web service API to create and store profiles into an online database