# **Aaron Smith**

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## **EDUCATION**

#### **VANDERBILT UNIVERSITY**

B.S. in Computer Science B.A. in Economics B.A. in Mathematics Expected May 2017 College of Engineering Dean's List (Fall 2013) Cum. GPA: 3.64 / 4.0 CS GPA: 3.85 / 4.0

# LA COSTA CANYON HIGH SCHOOL

Grad. June 2013 | Carlsbad, CA

# LINKS

Github:// dblarons LinkedIn:// aaron-smith

# **COURSEWORK**

#### **UNDERGRADUATE**

Data Structures Intermediate Software Design Numerical Analysis Statistics

## SKILLS

#### **PROGRAMMING**

PostgreSQL • Xamarin

Over 10,000 lines:

C# • Objective-C • Python

Over 3,000 lines:

JavaScript • Ruby • Java • C++

Over 1,000 lines:

CSS • Clojure • Haskell

Familiar:

.Net • iOS • Android

#### **EXPERIENCE**

#### NACHO COVE | Software Engineering Intern

May 2014 - August 2014 | Portland, OR & Solana Beach, CA

- Worked with a small team to build a cross-platform Exchange ActiveSync email client.
- Added features and wrote unit tests for the client's backend.
- Created the attachments page, support page, and helped create the interactive tutorial. Implemented multiple UI animations.

#### **AISLE PLANNER** | Software Engineering Intern

May 2013 - August 2013 | Solana Beach, CA

- Worked with a small team to create web-based wedding planning software used by brides, grooms, and dozens of wedding planning agencies.
- Added features and fixed bugs on both the client- (AngularJS) and server-side (Python, Pyramid).
- All code was reviewed, perfected, and pushed to production.

#### **PIFANY** | Co-Founder

October 2012 - May 2013 | Carlsbad, CA

- Created a web application that recommends products based on personality traits revealed through short, picture-based quizzes.
- Wrote algorithms to match data for products with the personality profile of the user.
- Built beta version of the application in Ruby on Rails.

#### **SYMANTEC CORPORATION** | Quality Assurance Intern

June 2012 - January 2013 | Mountain View, CA & Encinitas, CA

• Wrote Selenium test cases in Python for the Application Center project under the direction of an automation engineer.

#### **NUKONA** | Quality Assurance Intern

January 2012 - June 2012 | Solana Beach, CA

- Tested Nukona's enterprise app store and app "wrapping" software.
- Nukona was acquired by Symantec in June 2012.

# **ORGANIZATIONS**

#### **VANDYAPPS**

April 2014 - Present | Vice President August 2013 - Present | Member

- Write grant proposals; coordinate meetings, hackathons, and sponsorships.
- Working to enourage campus-wide participation in programming with a focus on reaching out to minorities and women.

#### AKΨ PROFESSIONAL BUSINESS FRATERNITY

January 2014 - Present | Brother

# **AWARDS**

2014 1<sup>st</sup> place Microsoft College Coding Competition, Vanderbilt
 2013 Finalist National Merit Scholarship Program