# **Bala Akshay Allam**

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#### **EDUCATION**

#### **University of California, Irvine**

Bachelor of Science in Computer Science

Relevant coursework: Programming with Software Libraries, Programming in C/C++ as a Second Language Introductory Computer Organization, Boolean Algebra and Logic, Discrete Mathematics for Computer Science

**Granada Hills Charter High School** 

Principal's Honor Roll: Fall 2013 - Spring 2017

Relevant coursework: AP Computer Science, Entrepreneurship, Money & Banking

Graduation: June 2017

Graduation: June 2021

Cumulative GPA: 3.07

Cumulative GPA: 3.99 SAT: 1460

# **EXPERIENCE**

## Information and Computer Science Student Council (ICSSC)

UC Irvine
January 2018 - Present

Student Events Committee

Responsible for planning biweekly events for students at UCI to come together and discuss new ideas

- ICS Bonfire, ICS Day, Game Night, Movie Night, Boba Fundraiser
- Hosted multiple workshops to educate other students: Web Development HTML5, CSS3, Javascript

# **Los Angeles Public Library**

Chatsworth, CA

Teen Council Member

October 2015 - December 2016

- Responsible for implementing and managing a Summer Photography program utilizing Google Calendar
- Guide for Children's Summer Reading Program, teaching and reading to children in elementary school
- Planned and improved the efficiency of successful holiday events in coordination with Council Staff
- Organized and compiled various council files and increased efficiency of file retrievals

#### LEADERSHIP EXPERIENCE

# **DECA (Distributive Education Clubs of America)**

Granada Hills Charter High School

Senior V.P. Business Simulation Coordinator

August 2014 - June 2017

- Raised \$2,000 from corporate sponsors by delivering a multimodal presentation to fund competitions
- Directed 30+ students in preparation of professional presentation at the DECA State Conference
- Led multiple business simulation workshops resulting in 5 lower classmen attending DECA Nationals

#### **TED-Ed Club**

Granada Hills Charter High School

TED-Ed Club - Co-Founder/Vice-President

August 2016 - June 2017

- Founded and supported TED-Ed Club in collaboration with TED-Ed to inspire future leaders and speakers
- Coordinated public speaking events at Granada Hills Charter High School with the aid of school staff
- Discussed various topics and connected with students by celebrating creative ideas with one another

## **ACCOMPLISHMENTS**

#### **Diro Text**

- A web server built to allow users to receive navigation directions via SMS without WiFi or mobile data.
- Built with Python, Flask, HTML5, CSS3, Twilio API, Google Directions API, HERE-Routing API
- Awarded "Best Use of Twilio API" at the UC Riverside Citrus Hacks
- International Career Development Conference 3rd Place Virtual Business Retail Store Management
- Western Region 1st Place Virtual Business Retail Store Management

#### SKILLS

Python, C++, HTML5, CSS3, Javascript, jQuery, REST-APIs, Django, PostgreSQL, Microsoft Office