# Zach Izzard

Computer Science 609.731.9486 // zachizzard@gmail.com Los Angeles // Princeton, NJ

## **EDUCATION**

#### UNIVERSITY OF SOUTHERN CALIFORNIA

September 2017- PRESENT // Los Angeles, CA

Bachelor of Computer Science

GPA: 3.96 / 4.00 // Awards: Dean's List, New York Alumni Association Scholarship (2018)

#### PRINCETON DAY SCHOOL

September 2013 - June 2017 // Princeton, NJ

High School Diploma

GPA: 3.90 / 4.00 // Awards: Honor Roll, Computer Science Award

### **EXPERIENCE**

#### USC CSCI 102 // Course Producer

August 2018 - PRESENT // Los Angeles, CA

Teaching assistant for "CSCI 102- Fundamentals of Computing." Held weekly office hours to assist students outside of lecture, lead lab sections to reinforce material taught in lecture, and graded student's assignments and exams.

## BITMARK INC. // Summer Software Engineering Intern

May 2018 - August 2018 // Remote

Developed a desktop application in the Electron Framework to allow users to seamlessly interact with the Bitmark Node Blockchain and Docker Container. Previously, all interaction with the software was tedious, as it occurred solely in a command line interface.

## ONE SIMPLE WISH // Volunteer

June 2012 - February 2017 // Trenton, NJ

Over two-hundred hours volunteered at One Simple Wish throughout. I was in charge of maintaining storage rooms that held donations for foster children, requesting "wishes" for foster children, volunteering at One Simple Wish events, and writing thank you cards to donors. Won One Simple Wish's *Volunteer of The Year* award in 2013.

#### **ORGANIZATIONS**

#### HACKSC JUNIOR // Director of Operations

September 2017 - PRESENT // Los Angeles, CA

Organized a hackathon for over 300 students in the Los Angeles Area. Aimed at introducing them to Computer Science. In charge of securing a space for the event, organizing speakers at the event, schedule student volunteers, and manage general event structure.

#### SCIENCE OUTREACH (SCOUT) // Member

September 2017 - PRESENT // Los Angeles, CA

Volunteered at a local elementary school and demoed science experiments to LA Unified School District second graders, who do not have a formal science education until 4th grade.

# **SKILLS**

C++, Javascript, Electron Framework, Web Development, Git, Adobe Photoshop, Electronic Repair, Computer Hardware, Event Planning, Leadership, Communication, and Teamwork





