# ANANT JAIN



+1 (408) 705-7005



anantjain98@me.com



apple.co/2zFkQML



janant



anantjain1



anantjain.io



# UNIVERSITY OF SOUTHERN CALIFORNIA

# COMPUTER SCIENCE BUSINESS ADMINISTRATION

**Double-Major**, Graduating May 2020 Presidential Scholar, GPA: 3.97

#### **CUPERTINO HIGH SCHOOL**

Graduated June 2016 GPA: 4.43



### **COURSEWORK**

Algorithms/Theory of Computing
Data Structures/Object-Oriented Design
Principles of Software Development
Discrete Mathematics/Probability
Linear Algebra/Differential Equations
Calculus III (Multivariable Calculus)
AP Computer Science (5)
AP Statistics (5)



### PROGRAMMING LANGUAGES

C++, Swift, Java, Python, R, SQL, Objective-C, Objective-C++, MATLAB

#### FRAMEWORKS

Amazon Web Services, Firebase, MySQL, Parse

#### **PROFICIENCIES**

Machine Learning, Big Data Analytics, iOS, watchOS, tvOS

#### DESIGN

Adobe Photoshop, Lightroom, Sketch

#### **INTERESTS**

Mathematics, Robotics, Photography, 3D Modeling & Animation, Calligraphy, Post-Production, Taekwondo, Ice Hockey, Hiking



### **LANGUAGES**

English (native) Hindi (native) Spanish (proficient)

#### NATIONALITY

U.S. Citizen



## **EXPERIENCE**

## SOFTWARE ENGINEER (INTERN)

### **UBER**

June 2015 -August 2015

## DATA SCIENTIST (INTERN)

#### **CISCO**

June 2014 -August 2014

- Developed an application using the iOS SDK for a special project (details are proprietary information)
- Designed efficient algorithms and leveraged machine learning APIs, while collaborating with front and back-end teams for code integration
- Charted, summarized, and forecasted business data by building statistical models in the R programming language, extracting the most profitable lines of products and services
- Analyzed resource distribution across industry sectors; actively sought feedback from various teams for data accuracy



## **AWARDS**

### APPLE WWDC SCHOLARSHIP WINNER

May 2015

## WINNER AT PENNAPPS XII

September 2015

## WINNER AT HS HACKS

March 2014 February 2015

- One of 350 students selected from 40+ countries to receive a scholarship from Apple, Inc. to attend its prestigious Worldwide Developer Conference 2015
- Placed in the Top 20 at PennApps XII hackathon
- Created Signa, a location-based hide-and-seek fitness app, using Swift, Parse, HealthKit, and JS
- Won Best iOS App at HS Hacks (I & II) hackathons
- Created Ignus, a social network for payments and debt management (HS Hacks II, February 2015)
- Created ChemWhiz, a chemistry lab assistant for iPhone (HS Hacks I, March 2014)

## AP STATISTICS GOLD AWARD

May 2016

 Received the Gold Award distinction for placement as the top AP Statistics student out of 600



## **PROJECTS & LEADERSHIP**

## EXECUTIVE HACKSC

January 2017 - present

### MEMBER LAVALAB

January 2018 - present

# MEMBER SCOPE USC

September 2017 - present

## PRESIDENT TINOVATION

June 2015 -June 2016

## ORGANIZER CU HACKS

June 2015

- Youngest executive team member of HackSC, the premier hackathon at USC, set for Fall 2018
- Event planning/marketing for 800+ attendees
- USC's only product design incubator, promoting entrepreneurial and innovative thinking
- Develop practical, profitable, and sociallyresponsible solutions to real-world problems
- Exclusive club for select CS students to collaborate with businesses, develop product ideas, and advance computing skills
- CS enrichment and entrepreneurship club at CHS
- Responsible for governance, administration, student mentorship, event planning, fundraising, and community outreach
- City-wide hackathon at the Cupertino Library with \$10,000 in funding from the Cupertino City Council
- 150 attendees, 30 mentors, 8 workshops, 37 projects