ANANT JAIN

+1 (408) 705-7005
anantjain98@me.com
janant
anantjain1
anantjain.io

UNIVERSITY OF SOUTHERN CALIFORNIA
COMPUTER SCIENCE
GPA: 3.92, Graduating May 2020
Presidential Scholar

CUPERTINO HIGH SCHOOL
Graduated June 2016
GPA: 4.43

COURSEWORK
Data Structures/Object-Oriented Design
Discrete Mathematics
Linear Algebra/Differential Eq
Calculus III (Multivariable)
AP Computer Science
AP Physics C: Mechanics
AP Physics C: E&M
AP Statistics

PROGRAMMING LANGUAGES
C++, Swift, Java, Python, R, SQL,
Objective-C, Objective-C++

FRAMEWORKS
Amazon Web Services, Firebase,
MySQL, Parse

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

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

SOFTWARE ENGINEER (INTERN)
UBER
June 2015 - August 2015

- Designed machine learning algorithms, leveraged APIs, and integrated the iOS SDK
- Collaborated with front- and back-end teams to develop an iOS application for a special project

DATA SCIENTIST (INTERN)
CISCO
June 2014 - August 2014

- Used R (a Big Data analytical programming language) to analyze, chart, summarize, and forecast business data
- Analyzed resource distribution across industry sectors; actively seeking feedback from various teams on data accuracy

---

APPLE WWDC SCHOLARSHIP WINNER
May 2015

- One of 350 students selected from 40+ countries to receive a scholarship from Apple, Inc. to attend its prestigious Worldwide Developer Conference 2015

WINNER AT PENNAPPS XII
September 2015

- Placed in the Top 20 at PennApps XII hackathon
- Created Signa, a location-based hide-and-seek fitness app
- Developed using Swift, Parse, HealthKit, and JavaScript

WINNER AT HS HACKS
March 2014
February 2015

- Won Best iOS App at HS Hacks (I & II) hackathons
- Created Ignus, a social network for payments and debt management (HS Hacks II)
- Created ChemWhiz, a chemistry lab assistant for iPhone (HS Hacks I)

WINNER OF AP STATISTICS GOLD AWARD
May 2016

- Received the Gold Award distinction for placement as the top AP Statistics student among all classes
- Class of approximately 600 students

PRESIDENT
TINOVATION
June 2015 - June 2016

- Computer science enrichment club that enables high school students to learn programming skills
- As President, was responsible for governance, administration, student enrollment, event planning, fundraising, and community outreach

ORGANIZER
CU HACKS
June 2015

- City-wide hackathon at the Cupertino Library with $10,000 in funding from the Cupertino City Council
- 150 attendees, 30 mentors, 4 judges, 8 workshops, 37 projects

ORGANIZER
TINO LOCAL HACK DAY
December 2014

- First hackathon held on Cupertino High School campus
- Total of 150 attendees and 25 project submissions