

# Pranay Rajpaul

595 Heathertree Lane, San Jose, CA, 95129

[pranayrajpaul@gmail.com](mailto:pranayrajpaul@gmail.com)

■ 408-239-6662

## SUMMARY

Exploring the field of Computational Quantitative Analysis through Technical Skills and Specialized Projects.

## TECHNICAL SKILLS

- Proficiency in Java Object Oriented Programming
- Mastery of All Microsoft Office and Adobe tools
- 3D CAD designing using Solidworks and Blender
- Experienced Software, Electrical, and Design Engineer
- Extraordinary Leadership and Management Skills
- Budgeting and Financial Analysis Skills
- Business and Finance Portfolio Creation
- Calculus and Statistical Math Competence
- Communication and Group Collaboration

## PROFESSIONAL EXPERIENCE

### Cupertino Future Business Leaders of America

Aug 2015 – Current

- National Competitor for 3D Animation, State Competitor for Organizational Leadership, Regional Competitor for Personal Finance and Sports and Entertainment Management.
- American Enterprise Committee Member, Responsible for being a business mentor to local elementary schoolers and Host of local Winter Marketplace.
- Speech Competitions Judge for Middle Level FBLA Pseudo Bay Section Conference.
- California State Financial Literacy Award Recipient for outstanding understanding of personal finance fundamentals.

### National Boy Scouts of America

May 2011 – Current

- Eagle Scout with 36 Merit Badges and All Three National Eagle Palms: Bronze, Gold, and Silver.
- Nominee for the National Order of the Arrow Society, Boy Scout Leadership Honor Society
- Held the three highest leadership positions for three years in a row: Senior Patrol Leader, Troop Guide, and Assistant Senior Patrol Leader. Held over 15 total leadership positions throughout 8 years.
- Over 250 hours of Individual Service through Organization

### FIRST Robotics

Aug 2016 – Current

- Hardware Project Coordinator, Head Driver, and Grant Writer for 60 member FIRST Robotics Competition Team 2473.
- FIRST Lego League Mentor to FLL Team 31075 (Cats Love Mars), who were Regional Best Robot Design and Best Robot Performance Winners.
- FIRST Tech Challenge Autonomous Control Award Regional Winner for Innovative use of Software and Sensors, Team 7128

### Simplion Technologies and Lirik Co. Intern

June 2018 – September 2018

- Auditor to 100 international clients and Financial Analyst of Bank Statements for all Simplion workers.
- Self-Researched Salesforce Software Development and experienced client business calls for Lirik Co.

### Cupertino 3D Prints CEO

Aug 2016 – Current

- Co-Founder of 3D modeling and printing service, helped manage team of animators and designers.
- Created a price quota model and mathematical formula to calculate the profit of all sales.
- In charge of managing all of the company's profits and spending.

### Cupertino Assistant Student Body

Aug 2017 – June 2018

- Represented Junior Class of 2019 in Student Senate, Conveyed Class ideas to the Senate and helped organize and facilitate multiple school-wide events
- Freshman Class of 2023 Crew Mentor, assisting the new freshman class in getting to understand Cupertino High and creating a fun environment for them to enjoy their next four years.

## EDUCATION

### High School Diploma

Aug 2015- June 2019

Cupertino High School, Cupertino, CA

### Java Object Oriented Programming Credits

June 2016- August 2016

Foothill College, Los Altos Hills, CA