

# Rachit Pareek

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## EDUCATION

### University of California, Berkeley, Haas School of Business

GPA: 3.89

B.S. Business Administration (Global Management Program), B.A. Computer Science

Graduating May 2022

- Regents' and Chancellor's Scholarship Recipient
- August-December 2018: London Global Edge Study Abroad Program
- NIBC Investment Banking Case Competition (*Tapestry, Inc.*), PwC Consulting Case Competition
- Grand Prize Winner, yuuviz™ Content Management Hackathon San Francisco: *Smart Security Systems*

### Irvington High School: High School Diploma

GPA: 4.39

ACT: 36/36; SAT: 2320; Academic Top 10; 17 AP College-Level Courses (National AP Scholar)

Graduated June 2018

- FBLA International Competition: 3<sup>rd</sup> place (2016), 3<sup>rd</sup> place (2017); DECA International Competition: 4<sup>th</sup> place (2017), 7<sup>th</sup> place (2015)

**Courses:** Foundations of Data Science: A, Structure and Interpretation of Computer Programs: A, Linear Algebra and Differential Equations: A-, Business Law: A, Financial Accounting: A+, Data Structures, Probability for Data Science, Introduction to Business Analytics

## PROFESSIONAL EXPERIENCE

### Smart Security Systems | Founder

July 2019 – Present | San Francisco, CA

- Developing a MongoDB, Express, React, & Node web application for optimized security footage storage, querying, analysis, and archiving
- Designing efficient, accurate computer vision algorithms based on OpenCV (YOLOv3), connected to the application through REST APIs

### Kaiser Permanente | Digital Strategy/Software Development Intern

June 2019 – Present | Oakland, CA

- Worked with MEAN stack to help develop a REST API under BFF architecture, making internal SoRs available to partner clients and services
- Designed data visualizations for internal solutions assisting with patient treatment, using the React and D3.js JavaScript libraries
- Performed process analyses, project lookbacks, and designed user stories for large projects and department-wide events

### Foresight Mental Health | Data Science Intern

Feb. 2019 – May 2019 | Berkeley, CA

- Developed a predictive algorithm that uses historical treatment data and a patient questionnaire to recommend initial patient treatment type
- Automated company's scheduling and financial reporting by creating Python scripts that parse, compile and analyze operations data

### Empowerly, Inc. | Business Development Intern

Nov. 2018 – Jan. 2019 | San Mateo, CA

- Negotiated \$100,000 of venture funding from Berkeley's Skydeck Startup Accelerator while improving efficiency of operations
- Improved business process automation by integrating software including HubSpot, Zapier, and Google Analytics, and created training assets

### The Principal Financial Group | Financial Advisory Intern

June 2017 – Aug 2018 | San Jose, CA

- Analyzed equity/debt portfolios and insurance products to recommend risk-tolerance based portfolios for 500+ clients/sourced leads

### Fremont Debate Academy, Inc. | Founder and CFO

Sept. 2014 – Present | Fremont, CA

- Founded a CA-registered, 501(c)(3) IRS-certified nonprofit (website: fremontdebateacademy.org) teaching MSPDP debate to 1,000+ students
- Assembled and guided a team of over 100 volunteers for a cumulative 5,500+ hours of service running 1,000+ hours of sessions and tournaments, while working with community organizations, public schools, district administrations, and companies
- Partnered with Empowerly and Next Generation Nations, and served on the board of advisors for Next Generation Nations
- Created an open-source curriculum allowing satellite volunteers to establish debate leagues across the United States and rest of the world
- Raised and allocating over \$40,000 in organic revenue to fund operations and support expansion efforts, including new programs at schools in North/South Oregon, and India (Bangalore and Bombay)

## LEADERSHIP & EXTRACURRICULARS

### Berkeley Business Society | Senior Strategy Consultant

Jan. 2019 – Present | Berkeley, CA

- Consulted with **Spirit Airlines** to analyze & redesign the customer loyalty program and UI/UX for the website and mobile app
- Currently consulting with **VSCO**, an app for photo enthusiasts, to design and rollout a university-focused marketing program

### Berkeley Phi Beta Lambda | Strategy Consultant

Jan. 2019 – May 2019 | Berkeley, CA

- Consulted with **Acumen, Inc.** to design an investment vehicle that will allow prominent donors to undertake for-profit investments

### Future Business Leaders of America | Founder and President (Advisor)

May 2015 – June 2018 | Fremont, CA

- Grew Irvington High School's chapter into one California's largest (3<sup>rd</sup>) and most competitively successful (9<sup>th</sup>) with 200+ cumulative members
- Led a large officer team (25+), hosted 3 professional conferences, planned events including a speaker session with Congressman Ro Khanna
- Negotiated directly with the California Board of Education to create a transition year for the CTE class legislation's enforcement

### Akshaya Patra | Bay Area Youth President (Advisor)

Oct. 2016 – Oct. 2017 | Fremont, CA

- Managed a team of 15 across the Bay Area, organically raised \$1,000+, and planned a gala that raised \$100,000+ to prevent child hunger in India

## SKILLS & INTERESTS

**Skills:** Python (NumPy, Pandas), Java, SQL, NOSQL (MongoDB), Javascript (Node, Express, React, Angular), Alexa Skills Kit, Salesforce/Hubspot

**Languages:** Spanish (R|S|W), Hindi (S)

**Personal Interests:** Investing, Running, Cycling, Traveling, Music Production, Future House Music, Bollywood Dance, The Office, Suits