

Arsh Vishen

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EDUCATION

University of California, Berkeley

B.S. Business Administration, B.A. Data Science

GPA: 3.6 | ACT: 35 | SAT: 2310

Class of 2021

Aug. 2017 – May 2021

Coursework: Data Structures and Algorithms, Data Science, Data Privacy, Data Mining and Analytics, Data and Decisions, Business Analytics, Linear Algebra, Probability, Entrepreneurship, Investments, Strategy, Valuations, Corporate Finance, Financial Statement Analysis, Economics

Awards: 1st Place in Haas Go-to-Market competition among 71 teams, 1st Place in Wells Fargo Investment Case Competition, 1st Place in technology entrepreneurship competition among 12 teams, 4th place Google Developers Launchpad competition, Cal Alumni Leadership Award

WORK EXPERIENCE

CyberCube

Product Management & Analytics Intern

San Francisco, CA

May 2019 – Aug. 2019

CyberCube offers a market leading software as a service platform for cyber risk modeling and insurance underwriting

- Created target market analyses, product requirement documents, and user stories to illustrate product features, flows, and business strategy
- Worked with data scientist and designer to generate insights on client usage through Google Analytics and build wire-frames for new products
- Tracked metrics (click-through-rate, time spent on page, etc) to gauge progress on KPIs and recommend feature changes
- Gathered 5k+ proprietary data points through web scraping to validate and improve cyber risk model accuracy

Western Union Digital

Data Science Intern

San Francisco, CA

May 2018 – Aug. 2018

Western Union Digital offers a premier international money transfer service through both mobile applications and physical kiosks

- Created machine learning algorithm to classify potential customers as likely or unlikely to convert (spark, numpy, pandas, sklearn, etc.)
- Presented technical proof-of-concept presentations surrounding customer acquisition to upper management

20 South Partners

Private Equity Summer Analyst

San Francisco, CA

May 2018 – Aug. 2018

20 South Partners is a partnership between entrepreneurs who are seeking to acquire and grow businesses

- Conducted industry research to find 100+ companies for potential private equity acquisition every week
- Analyzed competitive positioning, business health, and market trends across technology and healthcare spaces

Saveior

Founder

Berkeley, CA

Aug. 2017 – Jan. 2018

Saveior is a digital, brokerage-supported, SEC-registered investment alternative to slowly appreciating savings accounts

- Conducted market research to target those with limited financial knowledge, high-net-worth individuals, and small enterprises
- Sourced 5 clients through direct sales within 6 weeks, gaining \$4k in assets and winning a go-to-market competition among 71 teams

HungerBot

Founder

Berkeley, CA

Jan. 2018 – May 2018

HungerBot is a nonprofit that fights food insecurity through a chatbot that provides affordable food recommendations

- Designed and executed a go-to-market strategy by conducting customer interviews and competitive landscape research
 - Defined a target market, product strategy, and product vision and managed a team of engineers in Berkeley and India
 - Connected 400+ people to affordable meals while providing dietary education and won a technology entrepreneurship competition
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LEADERSHIP AND INVOLVEMENT

Capital Investments at Berkeley (CIB)

Senior Analyst: Technology Investments

Berkeley, CA

Jan. 2018 – Present

CIB is a student-run investment fund employing earnings prediction, algorithmic trading, and pairs trading strategies

- Manage a student-run fund employing three strategies: earnings predictions, algorithmic trading, and pairs trading
- Developed Smart Beta strategy that selects investments based on exposures to value, momentum, and social media sentiment
- Pitched technology and emerging market companies for investment through intrinsic and extrinsic valuation methods and macroeconomic analysis

Associated Students of the University of California, Financial Office (ASUC)

Chief of Staff & Director of Business Development

Berkeley, CA

Aug. 2017 – Jan. 2019

The ASUC is one of the largest, oldest, and most autonomous student governments in the nation

- Established and developed corporate relationships to secure basic needs for Berkeley students (transportation, housing support)
- Lead analyst in valuation and acquisition of berkeleytime.com, a class management tool used by thousands of students
- Established partnerships with Cooper & Cooper Real Estate and Gig Car to assist students with housing and transportation

The Berkeley Economic Review (BER)

Quantitative Staff Writer

Berkeley, CA

Aug. 2018 – Aug. 2019

BER is a nation-wide undergraduate economics journal

- Produced data driven analytical articles on status quo economic, financial, and political topics such as tariffs and inflation
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SKILLS AND INTERESTS

Skills: Python, Java, analytics and machine learning (Pandas, Matplotlib, Scikit-learn, SQL), data structures, algorithms, Tableau, financial modeling

Interests: Economic news, financial markets, video game design and development, neuroscience, tennis, nonfiction books, artisan hot sauce