# Rahil Desai

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#### **EDUCATION & HONORS**

### Indiana University, Kelley School of Business, Bloomington, IN

2020 - 2024 **GPA: 3.66 / 4.00** 

Bachelor of Science in Business

Majors: Finance, Business Analytics

# Honors, Awards, and Certifications

- Direct Admit to Kelley School of Business: Earned by achieving a GPA above 3.80 / 4.00 and an SAT score of 1490 / 1600
- *Founders Scholar, Dean's Scholar, Hutton Honors College:* Awarded the highest merit-based scholarship for applicants who rank in the top 7.5% of their class based on GPA and involvement at Indiana University
- *Financial Modeling Specialization*: Completed 5 course specialization and capstone project on financial modeling, decision making, and risk optimization course through Wharton Online.
- *Python in Algorithmic Trading and Analysis:* Used NumPy, Pandas, Matplotlib, SQL, time series data, R, and statistical analysis to analyze market data and create trading and derivatives algorithms within Coursera course.

### PROFESSIONAL EXPERIENCE

Alger, New York, NY

June 2023 – August 2023

Equity Research Summer Analyst

- Buy-side long/short capital markets research analyst for \$22B AUM funds; created financial models, DCFs, and writeups
  for companies ChargePoint, Trupanion, Dolby, and ADMA with price targets and Bull/Bear/Base projections for each on
  specific timelines; resulted in investment decisions with increased ROI for portfolio managers (PM) Pitched directly to
  CEO and PMs
- Analyzed earnings calls, built financial statements, spoke with CEOs, and met industry experts to understand company landscapes and develop revenue models/valuations with more accurate assumptions; resulted in an accurate call for over 50% return on a short stock based on top-down fundamental research
- Built live and functional stock screener program in Excel with FactSet codes embedded, increasing the efficiency for PMs identifying opportunities through quantitative analysis within the healthcare, industrials, consumer, and internet sectors

Fitch Ratings, Chicago, IL

June 2022 – August 2022

Credit Research Summer Analyst

- Analyzed over 100 oil/gas sector M&A transactions through earnings reports, due diligence, and investor presentations; resulted in creating published global oil credit outlook for investors
- Performed financial statement accounting and banking analysis to write company outlook for REIT Two Harbors Investments; resulted in credit rating of firm's business structure and in committee presentation for senior management
- Created wholistic outlook on software sector; presented report to global analytical heads of firm to aid in Fitch's credit global software outlook report

## Plaid Technology Solutions, Bloomington, IN

August 2021 - March 2023

Co-Founder, Head of Software

- Co-founded mobile app with development team in React Native and Swift that helps connects students with on and off campus events
- Wrote business plan, marketing strategy, competitive analysis, and product design for campus-wide app deployment; resulted in partnerships with Indiana University's innovation center.
- Conducted bug fixes during high volume events to keep functionality when thousands of users were active simultaneously

#### **LEADERSHIP & INVOLVEMENT**

StartEx, Bloomington, IN

September 2020 – Present

Creative Producer and Founding Board

- Founding Board Member of entrepreneurship club; work with marketing team while using Google Analytics to drive up member attendance at events; resulted in steady increase in members for every subsequent event
- Utilized graphic design to create content and brainstorm creative marketing promotions which led to over 50% growth in social media engagement
- Podcast host that interviews student entrepreneurs to learn about their stories, to inspire others to follow their dreams in entrepreneurship; resulted in 15% year growth in podcast listeners

# Undergraduate Research and Trading, Bloomington, IN

August 2020 – Present

Active Member

- Participated in weekly discussions that built knowledge on fundamental trading techniques to navigate the market
- Discuss market news to understand macro factors behind movements

#### **INTERESTS**