

SUMMARY

Purpose: Empowering teams with data-driven solutions at the union of machine learning, statistics, finance, and strategy

Software Skills: R, Python, SQL, Excel, PowerPoint, Tableau, Salesforce, Bloomberg, Capital IQ

Key Accomplishments:

- Advised founding team of EA Access, now a \$90M/year sales segment that pioneered the digital subscriptions business model for console gaming
- Drove measurable improvements in sales operations for Shire plc, a large cap biotechnology company, who I partnered with as project lead to generate actionable statistical inferences from regression models and data visualizations
- Provided comprehensive analytical and modeling support on Avista's \$335M divestiture of Ecova to GDF Suez (nka Engie) in complex cross-border sale that delivered a premium valuation for the client

EDUCATION

Candidate, Master of Science – Statistical Practice, Boston University Boston, MA
GPA: 3.9 | Coursework in statistical modeling, machine learning, probability, and data visualization *2018 – Present*

- Consulted on six scientific research projects and two industry consulting projects inclusive of translating research questions to statistical methods, implementing appropriate statistical techniques, and interpreting results

Bachelor of Science – Business Administration, University of California, Berkeley (Haas) Berkeley, CA
GPA: 3.5 | Coursework in corporate finance, accounting, strategy, marketing, and organizational behavior *2008 – 2012*

EXPERIENCE

Bossa Nova Robotics Mountain View, CA
Consultant to CFO and Board Member *2018*

- Prepared detailed operating and financial models used in internal forecasting and for investor due diligence
- Advised on presentation of operating metrics, growth strategy, and market opportunity for capital raising process

InsideView Technologies San Francisco, CA
Associate, Finance and Business Operations *2015 – 2016*

- Spearheaded financial planning and analysis processes as finance lead for software startup with \$75M in VC funding
- Drove improvements in reporting efficiency by automating sales and marketing metrics dashboards using Tableau
- Enabled increased collaboration with non-finance teams by transitioning forecasts from Excel into ERP system

Electronic Arts Redwood City, CA
Senior Analyst, Corporate Strategy *2014 – 2015*

- Supported executive team in driving corporate strategy initiatives that changed the direction of the company through thought leadership and analysis on new business models, market entry, and industry trends
- Applied systematic thinking to map out key priorities, milestones, and deliverables of large-scale initiatives
- Developed and operationalized plan to optimize IP assets of Maxis Studios, developer of *The Sims* franchise

Robert W. Baird San Francisco, CA
Analyst, Technology Investment Banking *2013 – 2014*

- Delivered all quantitative analysis from deal origination to closing for multiple public and private M&A transactions
- Built from scratch three-statement operating and valuation models inclusive of LBO, DCF, IPO, and merger analyses
- Developed complex analyses of financial and operating data for \$185M merger of Glori Energy and Infinity

Additional Experience

Independent Contractor, GRE and SAT Test Prep Instructor and Tutor (2017-2018)

Raymond James Financial, Analyst, Consumer Investment Banking (2012-2013)

Internships: ATMA Capital (Spring 2012), Hidden River (Summer 2011), and Solidworks (Summer 2009, Winter 2010)