KYRA FREDERICK

kcf29@cornell.edu 301.455.5750

EDUCATION

Cornell University Ithaca, NY

B.S in Environmental Engineering

Class of 2022

Venture University San Francisco, CA The world's leading investor accelerator for venture capital ($\sim 0.5\%$ accepted).

Jun 2020 – Aug 2020

WORK EXPERIENCE

San Francisco, CA Bank of America

Equity Research - Summer Analyst Jun 2021 – Aug 2021

Initiated coverage of a stock in the Software sector. Tasks included ESG analysis, financial modeling, forecasting, bottom-up and top-down TAM calculations, running due diligence channel checks, competitive landscape, valuation with comps, DCFs, LTV-CAC and presenting final (buy/hold/sell) recommendation to management. Return offer available upon request.

VU Venture Partners New York, NY

Venture Capital Investment Analyst

Jun 2020 – Aug 2020

- Developed investment theses around Healthcare, Cleantech and Impact industry verticals, reviewed pitch decks, met with startups and investors, and presented top investment opportunities at weekly Partners Meetings and Investment Committees
- Conducted quantitative and qualitative deep due diligence including: Market sizing, team's ability to execute, go-to-market strategy, key risks, business model, key metrics, financial modeling, competitive landscape, customer and investor interviews, cap table and waterfall analysis, term sheets and investment documents

San Francisco, CA Tesla Motors

Corporate Citizenship (ESG) Analyst Intern

Feb 2020 - Jun 2020

- Designed a multi-dimensional formula for impact measurement to aid in project/initiative prioritization around financial, environmental, social and legislative risks, rewards and outcomes.
- Analyze multiple data sets to identify systemic financial, resource and/or operational process inefficiencies.
- Publish business objectives and performance improvement insights in Impact Report for global distribution.

Bechtel Corporation Houston, TX

Environmental Health and Safety Project Management Intern

Jun 2019 - Aug 2019

- Develop the framework and strategy for achieving a compliant EHS Program across the enterprise;
- Prepare Risk Management Plans and budget forecasts for national and international projects.
- Implemented a centralized data collection platform to improve knowledge sharing and project planning across the enterprise around risks, opportunities and previous experience;

LEADERSHIP & EXTRACURRICULARS

AguaClara Cornell Ithaca, NY

Investment Subteam Jan 2020 – Current

Co-designed a method for attracting private capital funding for a water treatment technology deployed in low-income communities in Honduras. Applied for grant funding.

Cornell Sustainability Consultants

Fall 2019

Green Building sub-team

Provide local organizations and industry experts with free consultations on the creation of healthy, efficient and cost-saving green buildings to meaningfully address modern environmental and social challenges;

ADDITIONAL INFORMATION

Fluent in German, Basic skill in French, and Latin Language:

Software: Familiarity with Python, R Studio, Matlab, Java, C++, Bloomberg, FactSet, Microsoft Suite