KYLE DUPONTE

EDUCATION

2011 Stanford University

B.A. Science, Technology, and Society

EMPLOYMENT

Credit Karma, Senior Analyst, Recommendations Analytics

Dec. 2019 - Current

- Primary analyst on front door recommendations (dashboard), working with data science, product, and marketing teams to create and interpret experiments for ranking models, ux updates, and content revisions
- Performing data analysis in SQL and Python and translating findings into actionable insights for internal stakeholders
- Building dashboards and creating automated data pipelines in Airflow
- Regularly presenting experiment results, analysis summaries, and recurring business metrics to executives and team leads
- Provided analytics support the Seed team helping to test and launch campaigns for 5 new product verticals

LendUp, Senior Data Analyst, Data Science

Aug. 2017 - Nov. 2019

- Performed data analysis using SQL and Python to drive strategic business decisions around revenue, profitability, and credit policy
- · Member of the Data Science team, working closely with Product, Growth, and Engineering to create/monitor experiments
- Trained and improved upon proprietary machine learning models used for underwriting approval, forecasting future loan volumes, loan repayment rates, customer attrition, and ultimately customer lifetime value

Kamehameha Schools Endowment, Venture Capital Investment Analyst

July 2014 - July 2017

- Member of the Private Equity and Venture Capital portfolio, overseeing 10% of the Endowment's \$12 billion globally diversified portfolio
- Investment due diligence, performance tracking, and data analysis, personally assisting with \$800+ million of new investments across 60+ funds in Venture Capital, Private Equity, and Distressed/Credit opportunities
- Built financial models including a public market equivalent (PME) model, an exposure model to inform new commitment pace for target asset allocation, and a tactical portfolio tool to analyze the effects of shocks on portfolio tilts, map out liquidity sources, and then produce rebalancing options, ultimately leading to a 10% allocation adjustment

American Savings Bank, Commercial Credit Analyst

Aug. 2012 - July 2014

- Commercial and corporate loan underwriting
- Financial modeling, credit/data analysis, industry research, company comparisons, discounted cash flow analysis, and guarantor due diligence

Lemon Clothing, *Co-Founder*

lune 2011 - Dec. 2014

- Managed daily operations, manufacturing, website design, and inventory management
- · Created and implemented digital marketing campaigns, collected and analyzed channel conversion data to improve ROI
- Established overseas manufacturing partnerships for material, prototyping, short run sampling, mass production, and distribution to 7 retail locations
- Planned and executed more than 20 community events including art shows, concerts, competitions, and 9 charity events partnering with local Nonprofit Organizations

SKILLS

Business Data Analysis, Business Strategy, Financial Modeling

Tech SQL, Python, Excel, Looker / Tableau / Chartio, Github, Airflow

Other Interests Bass Guitar, Surfing, Basketball

VOLUNTEERING

University of Hawaii: Shidler College of Business, *Guest Lecturer*Purple Mai`a: Native Hawaiian Tech/Entrepreneurship Program, *Volunteer*