

KYLE DUPONTE

✉ kduponte@gmail.com ☎ 808-345-5028 📍 Oakland, CA **in** kyleduponte **🌐** kduponte

EDUCATION

2011 **Stanford University**
B.A. Science, Technology, and Society

EMPLOYMENT

Credit Karma, Senior Analyst II, Recommendations Analytics Dec. 2019 - Current

- Spearheaded ideation, proof of concept, and implementation of new engagement metrics meant to drive retention and ultimately increase user LTV, that are now included in board presentations
- 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
- Focus on automation within analytics team by creating data pipelines in Airflow, building core dashboards and views, and creating python scripts in jupyter notebooks for various analytics techniques (examples: experiment summary metrics, propensity score matching, pre/post lift analysis)
- Regularly presenting experiment results, analysis summaries, and recurring business metrics to executives and team leads
- Provided analytics support to the Seed team, helping to stand up campaigns and monitoring for 5 new product verticals, 2 of which have since graduated into standalone verticals
- Promoted to Senior Analyst II in December 2021
- Recipient of Excellence in Performance award in June 2023

LendUp, Senior Data Science Analyst 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 loan underwriting approval, forecasting future loan volumes, loan repayment rates, customer attrition, and ultimately customer lifetime value
- Promoted to Senior Analyst in August 2018
- Promoted to Senior Data Science Analyst in June 2019

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 II 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
- Promoted to Analyst II in September 2013

Lemon Clothing, Co-Founder June 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, Modeling
Tech	SQL, Python, Excel, Looker / Chartio / Tableau, 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