# 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/Business 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*