ERIN LIU

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EDUCATION

University of California, Berkeley   **May 2021**

Bachelor of Arts in Data Science, Business Analytics

Relevant Coursework: Structure & Interpretation of Computer Programs, Data Structures and Algorithms, Python for Data Science, Database Systems, Data & Decisions | **Skills**: Python, Java, Javascript, HTML/CSS, SQL

EXPERIENCE

Queenly Inc.   San Francisco, CA

Software Engineer Intern | React, Python   February *2020 - Present*

• Implementing a "more like this" feature powered by a custom ranking algorithm and recommendation engine

• Revamping FAQ page by constructing an autocomplete search engine, giving users a seamless search experience

• Built commenting system that allows buyers and sellers to ask and answer questions on web

• Writing scripts to calculate and send notifications on daily user and product metrics

Yup Technologies, Inc.   San Francisco, CA

Product Manager/Analyst Intern | SQL, Python   *September 2019 - November 2019*

• Built product analytics dashboards to track usage, retention and churn to guide data-driven decision making

• Collaborated with design and engineering teams to launch new features that fulfill customer needs

• Aided customer success and growth teams with analyses to drive adoption and usage of newly shipped features

New Relic, Inc.   San Francisco, CA

Pricing Analytics Intern | SQL   *May 2019 - August 2019*

• Drove competitive intelligence and pricing analytics to track traffic and revenue for deal strategy functions

• Correlated pricing and product usage data to develop optimal pricing framework and guide deal execution

• Conducted in-depth market research on customer trends in observability monitoring space and use cases

• Assisting sales enablement teams in educating sales teams on best practices and standards for product pricing

PROJECTS

• Created a logistic regression classifier through feature engineering that filters spam emails to 88% accuracy

• Predicted user adoption for an app using linear and logistic regression analysis based on user attributes

• Built a Twitter bot that tweets daily updates on the number of confirmed coronavirus cases in the U.S

ADDITIONAL INVOLVEMENTS & ACHIEVEMENTS

• FY20Q2 IC Spot Award - New Relic, Inc.

• 2019 TwitterU #DevelopHER Candidate