Kenneth Liang

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EXPERIENCE

Twitter, Inc
San Francisco, CA

Software Engineer   *Aug 2021 - Nov 2022*

- Role: Full-Stack Engineer in the Twitter Service Tech/Health Tools team, focused on automating operations and optimizing tooling and 3rd party integrations.
- Contributed to and triaged for Twitter's Knowledge Graph infrastructure - a system that stores knowledge about the world and uses it to power a wide range of experiences at Twitter.
- Developed an internal backend service to manage Revue (editorial newsletter service) accounts, incorporating functionalities to track database model changes and display historical data.
- Improved the stability, scalability, and quality of user-facing products and large-scale systems
- Exposure to: Scala, Thrift, Jira, Ruby, Rails, JavaScript

LendingClub
San Francisco, CA

Senior Credit Operations Analyst   *July 2017 - Dec 2019*

- Role: Business Analyst for Credit Risk operations - maintain compliance and identify potential risks and threats
- Developed test automation scripting model that identifies fraud exploitations
- Integrated 3rd party APIs to analyze bank transaction data that reduces loss from delinquency and improve customer borrowing eligibility
- Utilized analytical techniques to investigate loan performance data, identify underperforming areas, and conduct root cause analysis to recommend risk mitigation strategies and improve financial services.
- Exposure: MySQL, Presto, Oracle DBMS, Tableau, Jira, Excel

EDUCATION

App Academy
San Francisco, CA

Immersive software development course with a focus on full-stack engineering and computer science
Courses: Data Structures and Algorithms, Operating Systems

San Jose State University
San Jose, CA

BS - Business Analytics
Courses: Data Analytic, Data Visualization, Simulation Modeling, Database Management Systems

Technical Strengths

Programming Languages	Python, Scala, JavaScipt, Ruby, Rails, SQL
Tools & Frameworks	React, Node.js, ActiveAdmin, jQuery, Bootstrap, Express.js, Webpack, Heroku
Data Management	MySQL, MongoDB, Oracle, Tableau, PostgreSQL, AWS
DevOps	Git, Jira, Jenkins, Zendesk