

Employment

Product Manager, Machine Learning for Financials

Workday, Inc.

April 2019 - Present

- Planned and launched a pioneering Machine Learning solution for enterprise financial management that detects journal line anomalies as they are created in order to reduce the period-end close time and mitigate financial risk.
- Planned and launched a machine learning based account scoring feature used by Sales and Marketing to prioritize and assign the best accounts leading to an increased win rate and reduced time to close a deal.
- Collaborated with engineers, data scientists, UX designers, architects, and PMs to define requirements, plan the roadmap and coordinate action plans for delivering features into production for Fortune 500 customers.
- Worked across teams to iterate and test machine learning models and user interfaces with early adopter customers.
- Regularly met with customers to understand their unmet needs surrounding the close process, payments and invoices and how machine learning can be used to improve business outcomes.
- Developed and prioritized a strategy for scaling the anomaly detection feature to handle a GA release.
- Developed and presented go-forward recommendations to end-of-life a legacy ML feature that lacked product-market fit to the product area leadership.
- Defined quarterly and annual OKRs for our product area that aligned with the company goals.
- Established product growth and engagement KPIs for the Anomaly Detection and Account Scoring features.

Senior Associate Product Manager, Machine Learning

Workday, Inc.

April 2018 - Present

- Managed development and release of the Workday Graph which powers multiple new Workday applications.
- Collaborated with the Talent application team to power the [Skills Cloud](#) application.
- Presented two breakout sessions, at Workday Rising 2018 in Las Vegas, to hundreds of customers on the topic of Machine Learning, the Workday Graph and the Skills Cloud.
- Sent out surveys and met with customers to vet multiple use cases for feasibility and business value.
- Developed, documented and socialized the new Machine Learning development process across the company.
- Consolidated, organized and maintained the machine learning use case backlog.

Software Application Engineer II, Financials and Adoption

Workday, Inc.

April 2015 - April 2018

- Built robust Adoption Planning and Adoption Navigator features which were quickly adopted by 150+ customers as the second developer on the team.
- Worked independently to set up the necessary infrastructure and initial development for a new product area.
- Lead the company-wide refactoring effort for my product area resulting in 100% compliance.

Projects

Spree - Speed Reader *(released March 2014)*

- Developed, released and marketed Android App that helps users read ebooks and articles faster and stay focused.
- Over 7,000 downloads with almost 2,000 paid, maintaining a 4+ star rating on the Google Play Store.

Education

B.S., Computer Science

University of California, Davis

March 2015

Research Assistant

University of California, Davis

January 2015 - June 2015

- Developed the [Virtual Front View](#) Android application which streams camera output from one Android device to another utilizing the WIFI-direct protocol and collects data about the reliability of the protocol.
- Part of NSF-supported project: [User-Centric Sensing and Distributed Control of Corridor Transportation Networks](#).

Languages and Tools

- Java, SQL, Android SDK, HTML, CSS.
- Jira, Confluence, Salesforce, AWS, Tableau, Wavefront, Workday.