

Experience

Microsoft, Program Manager

Aug 2019 – Nov 2020

- Managed the end-to-end process on shipping a software solution while driving SFTP for Azure Storage to Preview.
- Wrote SQL queries to extract key metrics from telemetry database and created PowerBI dashboards. Helped drive a 3x increase in usage of our Track 2 SDKs and a 5x increase in usage of AzCopy.
- Collaborated with multiple teams, serving as liaison to the Azure Storage team and played a key role in semester planning and long-term vision.
- Contributed meaningful documentation in our open-source repos such as migration guides, release notes, and wiki pages.
- Drove user studies to validate hypotheses on pain points in the discovery process for Azure Storage SDKs.
- Led an effort to update 75 documentation pages which contributed to reaching a record high customer satisfaction score for our team.

Microsoft, PM Intern

Summer 2017, 2018

- Nominated by recruiters and team to meet CEO Satya Nadella (1 of 15 out of 1600 interns)
- 2017 - Learned to work in Agile environment and mastered workflow of communicating with business analysts, stakeholders, and developers to lead the completion of 2 projects: landing page with ticketing system via Zendesk for team of 200, bot for Yammer which processed user requests to join groups and networks (saving business \$1.5 million/year).
- 2018 – Deployed 3 recommendations to customer accounts through Azure Portal saving many of them up to \$1000s/month. The customer impact keeps increasing as the script runs daily and is still active.

Skills + Courses

PM

- Shipping software products
- Inter-team communication
- Roadmap Planning
- Defining OKRs/strategy
- Data Analysis

Software

- C++
- Python
- SQL
- Linux
- Git
- Microsoft Power BI
- Autodesk Inventor (CAD)

Courses

- Machine Learning (Coursera)
- Data Science (Coursera)
- Introduction to Self-Driving Cars (Coursera)

Projects

Vue (Personal Project)

2020

- Leveraged the Django framework to create a web application capable of creating/storing user profiles consisting of academic performance by class with projected final average and suggestions on which class to focus on.

Illini Hyperloop (University Organization)

2015-2017

- As electronics lead, focused on R&D for control logic, power system, sensor network, and GUI.
- As president, managed team of 20+ students and competed at SpaceX. Featured on local news for involvement.

Delivery Dynamics (HackMIT Win)

2016

- Utilized an Intel Edison microprocessor, various sensors, OpenCV, Firebase, and the Google Maps API to create a framework for a drone delivery service with live telemetry and tracking.

Education

- University of Illinois at Urbana-Champaign
BS in Computer Science and Mathematics

December, 2019