ABRAHAM (OSARUMWENSE) OMOROGBE

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WORK EXPERIENCE

Databricks AI, Bellevue, WA
Product Manager on Mosaic AI (MLflow)   September 2023 – June 2024
- Leading **MLflow** (industry standard for ML Experimentation) and improved monthly downloads by **~20% to ~19M in first 8 months** and improved **overall NPS score from 30 to 60**.
- Introduced **MLflow GenAI Tracing** and **improved MLflow Evaluation** for AI systems working alongside multiple teams at Databricks and the OSS community. Grow for 0-150+ enterprise customers in Private Preview with first month.
- Introduced **MLflow for Deep Learning** enhancements **resulting in a 25% boost in user engagement** within the first quarter after the release. These enhancements were pivotal in acquiring customers from notable competitors.
- Spearheaded **GTM readiness for MLflow** by revamping documentation, website and introducing a new blog and ambassador program. This **resulted in 200% increase** in website views and contributed to download increase.

Microsoft AI, Bellevue, WA   September 2019 - 2023
Product Manager on AI Platform
- Led **MLOps story with AzureML** and integrated the AzureML MLOps accelerator within AzureML, which is currently being used to sell the AzureML solution by ~200+ ML experts at Microsoft to enterprises worldwide.
- Led **AzureML's MLflow integration in AzureML** and improved usage 15% month over month in first 2 months by working with customers and open-source community to improve offered features.
- Introduced **Azure Machine Learning Notebooks** working alongside multiple teams at Microsoft. Grew the product from **0 – 20K users monthly** and improved **product rating from 2.8/5 to 4.2/5** in the span of **1 year**.
- Introduced **Azure Machine Learning VSCode integration**, grew the product from **0-3,000 monthly users in 6 months**.
- Introduced and led an organization wide Learning initiative for 130+ PMs, Researchers and Designers.

Product Manager Intern on AI and Research   Summer 2017 & Summer 2018
- Introduced early version of **Deep Reinforcement Learning** capabilities to the Azure ML Python SDK
- Worked on customer discovery, customer analysis, feature specifications for internal AI tool. Developed Advanced Filter feature for internal AI tool that increased search agility in the primary experimentation tool **by almost 50%.**
- Performed **data analysis on over 1TB of logs data** and formulated critical insights that have been leveraged to improve user experience on internal AI tool.

IBM, Cognitive & Advanced Analytics Solutions, Toronto, ON   January 2018 – April 2018
Cognitive Software Developer Co-op/Senior Software Architect
- Worked on multiple AI products with several customers, including the introduction of a predictive maintained tool for one of Canada's biggest gold miners.
- Responsibilities included modeling and designing solutions based on client's requirements and communicating with international remote teams. Worked **with Node.js, Python, IBM Cloud, Elastic Search, Postgres and SPSS**.

Power Systems IT - Information Solutions, Hydro One, Toronto, ON   May 2016 – August 2016
Engineering intern
- Created a **multi-threaded Python web crawler** to validate over 300,000 links and documents and generate detailed reports on broken links on Hydro One's intranet. Saving senior developers weeks of work.

Canvas Group Canada, Toronto, ON   July 2014 – Aug 2019
Founder and Director of Software (Part-Time)
- Developed websites for multiple using WordPress, MySQL and JS/HTML/CSS. These websites resulted in an average of 90% increase in user engagement

EDUCATION

Bachelor of Software Engineering and Management Co-op
McMaster University, Hamilton, ON
- Perennial Dean's List Student and Summa Cum Laude.

LANGUAGES AND TECHNOLOGIES

- Java, Python, HTML5, CSS3, JavaScript, PHP, SQL, Node.JS, JQuery, Angular JS, Selenium, C#, ASP.NET

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