

Ian Sotnek

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Personal Profile

Product management professional and entrepreneur who is passionate about solving problems through a blend of design thinking and the thoughtful application of technology.

Work Experience

AI Squared

Director of Product & Co-Founder

Boston, Ma

Sept 2020 - Present

- Own the entire lifecycle of SaaS and PaaS products, responsible for \$1 Million Seed Stage ARR.
- Utilize design thinking and data analytics to guide product design, and aligned implementation with agile methodology.
- Create and aligned product roadmap to fit product-led-growth and enterprise sales strategies.
- Support GTM & fundraising with tight collaboration with marketing and sales, contributing to a projected \$6 Million revenue pipeline.
- Create user guides & documentation and thought leadership articles, and presented at industry-leading conferences.
- Contribute to and manage an AI development framework (BeyondML), which was accepted to the Linux Foundation as a Sandbox project.

Maxar Technologies

Data Science Intern

Herndon, Va

May 2021 - Aug 2021

- Applied computer vision and advanced mapping techniques to COVID-19 risk modeling.
- Identified and reported to leadership on capabilities gaps and opportunities for intrapreneurship identified through 50 discovery interviews.

University of Delaware

Research & Teaching Assistant

Newark, DE

Jun 2017 - Jun 2019

- Utilized virtual reality immersion techniques and computational data analysis in clinical neuroscience research.
- Instructed 4 semesters of undergraduate students in lecture and lab components of *KAAP 428: Motor Control and Learning*.

Skills

Programming Python (Pandas, PyTorch, NumPy, TensorFlow, etc.), LabVIEW

Miscellaneous Linux, \TeX (Overleaf), Microsoft Office, Git

Soft Skills Design Thinking, Team Leadership, Written and Verbal Communication, Time Management, Teamwork, Problem-Solving

Education

The George Washington University

Master of International Policy and Practice, AI Policy and Governance

Washington, D.C.

Sept 2019 - Dec 2020

Merrimack College

Master of Science, Exercise and Sports Science

North Andover, Ma

Sept 2016 - May 2017

University of Connecticut

Bachelor of Science, Exercise Science

Storrs, Ct

Sept 2012 - Aug 2016

Continued Learning

DeepLearning.ai, Stanford University

Machine Learning Specialization

Coursera

Mar 2021

- Program comprised of the following courses: **Advanced Learning Algorithms, Supervised Machine Learning: Regression and Classification, Unsupervised Learning, Recommenders, and Reinforcement Learning.**

National Science Foundation

Innovation Corps Entrepreneurship Program

Mar 2021

- Won a competitive grant to participate in the NSF I-Corps Program to explore the commercialization potential of a data provenance approach to securing the machine learning lifecycle.