Cody Peterson (he/him) | **Email** | **GitHub** | **LinkedIn** | **Personal website**

Work experience

Voltron Data (Ibis project)

Senior Technical Product Manager | April 2024 - September 2024 | remote

- Led marketing and developer advocacy for Ibis resulting in GitHub stars doubling, PyPI downloads tripling, and documentation visits quintupling year-over-year
- Built composable data stacks for analytics, benchmarking, and more to achieve desired product outcomes
- Worked with executives and product leadership to re-align product direction for new stream processing and ML features across OSS and commercial offerings, enabling more efficient use of engineering resources

Technical Product Manager | May 2023 - April 2024 | remote

- Migrated the Ibis website to Quarto for better UX, easier contributions, and a proper blog
- Planned and executed a GenAI/LLM strategy for OSS and commercial offerings with Ibis Birdbrain
- Contributed features, bug fixes, and blog posts to the Ibis project, becoming a trusted committer to `ibis` and maintainer of several side projects in the GitHub organization

dbt Labs (dbt Core & dbt Cloud)

Product Manager | July 2022 - March 2023 | remote

- Launched Python models at company conference, enabling the first data science & ML use cases
- Assumed management of cloud platform team and led alignment of stakeholders on major roadmap adjustment to achieve better product outcomes and more efficient engineering execution

Microsoft (AI Platform, Azure ML)

Product Manager II | March 2020 - July 2022 | Bellevue, WA & remote

- Led development for v2 product features in the data & MLOps areas, resulting in higher usability score
- Improved strategy for examples and documentation in collaboration with key stakeholders, resulting in positive qualitative feedback from users and a significant increase in contributions
- Increased satisfaction for strategic cloud customer as primary point of engagement for the product team

Product Manager | July 2018 - February 2020 | Bellevue, WA

- Filled gap in Azure MLOps marketing story by leading cross-disciplinary team of developers and data scientists to launch a data drift monitoring feature ahead of major cloud competitors
- Led development of open-source contribution to Dask to run on Azure ML infrastructure
- Deprecated legacy internal products, managing engineering and working with customers on migration

Education

Rice University | 2014 - 2018 | Houston, TX

B.S. Electrical Engineering with Data Science specialization, 3.5/4.0 GPA

Skills & technologies

Advanced: Python (data, ML, & "AI" tools), GitHub, data platforms, cloud services (Azure/GCP)

Intermediate: Go, Rust, git, Docker, SQL, UNIX/Linux systems, Raspberry Pis

Once upon a time: C, Perl, MATLAB, JavaScript, Verilog, FPGAs, CAD, 3D printing, Figma, PowerBI

Additional work experience

Convergent Engineering | (New product R&D)

Consultant | Summer 2017 | Newberry, FL

- Delivered prototype system for alerting nurses to non-critical alarms in patient rooms, including live testing with IRB-approved study at the UF Shands Hospital in Gainesville, FL

Texas Instruments (System on a Chip [SoC] Design Verification)

Design Engineering Intern | Summer 2016 | Dallas, TX

- Reduced average SoC simulation runtime by six percent through discovery of optimal simulation configuration via benchmarking tool designed and implemented with engineering mentor
- Decreased time to debug SoC simulations by partnering with three engineers to build tools for efficient printf simulation and a user-friendly web interface to determine signal routing through chip components

Convergent Engineering (Various projects)

Engineering Intern | Summer 2015 | Newberry, FL

- Automated data collection and analysis from proprietary e-pill devices with a CLI over Bluetooth
- ECG data collection and signal analysis from multiple hardware platforms