

CODY JOHNSON

DATA & PRODUCT LEADER | MBA

Building scalable businesses and powerful products, fueled by data & AI

CONTACT

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SKILLS

Executive Leadership & Strategy – Building & scaling high-performance teams, driving business impact through analytics

Data-Driven Product Development – Leveraging data science to inform product roadmaps & customer experiences

Data Architecture – Architecting scalable data lakes, lakehouses, enterprise data solutions, and MLOps platforms to drive self-serve analytics, AI, data science and big data innovation.

AI/ML – Leading development and deployment of advanced algorithms and models (e.g., machine learning, deep learning), and delivering impactful business solutions with NLP, predictive modeling and generative AI

Product Strategy – Defining and executing product vision, prioritizing features based on data analysis and market insights. Facilitating cross functional communication and alignment across engineering, design, marketing, and sales teams for successful product launches.

Technical Skills – GCP, AWS, Hadoop, Spark, Python, R, SQL, Golang, Mongo, Tableau, Javascript, D3, Airflow, Kafka

EDUCATION

University of Utah
MBA
2016-2018

University of Utah
MS Business Analytics
2016-2018

Brigham Young University
BS Math & Applied Statistics
2016-2018

SUMMARY

Strategic product and data leader driving AI/ML-powered product innovation and business growth. Expert in bridging data science and strategy, translating data into impactful products and insights. Helping build data-driven cultures & leverage AI/ML to anticipate trends and unlock growth.

PROFESSIONAL EXPERIENCE

Director - Data Products 2021-Present

🏠 Vivint Smart Home

Leading smart home technology provider, generating \$2B in yearly revenue through AI-driven security, energy and automation solutions.

- Led organization of 17 data scientists, analysts, and engineers in building data-driven products that enhance customer engagement and business performance.
- Spearheaded the migration of a 4PB on-premises data lake to Google Cloud, achieving a 50% reduction in processing time, enhanced reliability, and increased data science productivity—all without cost escalation.
- Led development and deployment of real-time analytics & anomaly detection capabilities, decreasing KPI processing latency from 48 hours to <1 hour, leading to a 50% reduction in product release time, a 90% decrease in error detection time, and a significant reduction in service and support costs.
- Implemented data infrastructure and pipelines that enabled product teams to seamlessly integrate critical data and insights directly into the product from showing users key insights and recommendations about their system to allowing for data driven automations, alerting and upsells.

Product Manager - BI & Data 2019-2021

📁 Dropbox

Cloud storage and collaboration platform. Driving productivity across 700M users with secure file sharing and seamless team workflows

- Developed and implemented comprehensive training programs, tools, and processes to empower distributed analytics teams across Dropbox, fostering a data-driven culture and improving organizational efficiency.
- Led team of analysts / engineers to build a central analytics platform improving the reliability, discoverability and composability of data.
- Led an internal consulting team, partnering with business verticals to develop and implement tailored analytics capabilities, driving data-informed strategic initiatives.
- Championed data literacy and adoption across business verticals, leading initiatives to evangelize analytics and close skill gaps, resulting in increased data-driven decision-making.

Product Manager - Studio Technology 2018

🎬 Walt Disney Studios

Driving cinematic innovation through cutting-edge technology, building the infrastructure that powers Disney's global content creation and distribution.

- Developed and executed a Go-To-Market strategy to position internal software and tooling as industry standard.
- Partnered with engineers, stakeholders, and external users to shape the product roadmap, ensuring alignment with business objectives.

Marketing Strategy and Analytics – MBA Intern 2018-2019

Pluralsight

Premium technology skills platform that offers online courses and assessments to help individuals and teams develop in-demand tech skills.

- Unified product management and marketing strategies by identifying key customer journey levers, enhancing retention and acquisition.
- Collaborated with data teams to build a comprehensive customer journey model, leading to improved targeting and conversion.

Data Scientist - Curriculum

2013-2018

Imagine Learning

Transforming education with adaptive learning platforms, providing personalized data driven instruction to empowers students.

- Led an enterprise-wide data architecture redesign, enabling seamless external reporting, research, and business intelligence.
- Championed data-driven decision-making, implementing internal reporting systems that enhanced strategic planning.
- Developed adaptive learning algorithms using machine learning to personalize learning pathways and optimize student progress within Imagine Learning's digital education platform.

Software Engineer and Data Analyst

2014-2017

Johnson Financial Services

Trusted financial advisors, delivering expert guidance and tailored strategies to help individuals and businesses achieve their financial goals.

- Engineered and deployed full-stack solutions, including public-facing web pages, mobile applications, and a recruiting management system, enhancing both user experience and internal efficiency
- Optimized recruiting processes by implementing automated systems and data management solutions, including database schema design and backend system deployment, resulting in streamlined operations and improved data accessibility.