

# Matthew Hoty

Head of Product & Data at Healthpilot

Nashville, TN

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## ABOUT ME

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I'm a product leader with 9+ years of experience in healthcare, AI, and startups, blending deep data expertise with a strong product sense. My foundation in data helps me understand customer behavior, uncover opportunities, and build intuitive products that deliver measurable value. Whether leading AI initiatives or scaling user experiences, I focus on solving real problems in ways that drive impact for both users and the business.

## EXPERIENCE

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### Healthpilot

Nashville, TN

#### Head of Product & Data

December 2023- Present

- Defined and executed comprehensive product and go-to-market strategies, accelerating revenue growth to seven figures and scaling user conversions by 30x in under two years.
- Built and lead a direct team of seven members spanning product, data, design and marketing, fostering collaboration across engineering, business development, and marketing to deliver impactful solutions and optimize operational efficiency.
- Led user acquisition initiatives by aligning marketing strategies with product insights, achieving a 10x increase in conversion rates and a 50% reduction in acquisition costs.
- Partnered with executive leadership and investors during Series C diligence, effectively communicating the strategic value of product and AI innovations to secure multi-year funding.

#### Head of Product

December 2022- December

- Defined the vision for AI-powered Medicare recommendation tools and led go-to-market efforts that increased adoption and a 4x year-over-year increase in customer acquisitions.
- Directed a comprehensive platform re-architecture that handled 5x increase in site traffic year-over-year and enhanced customer engagement through robust infrastructure improvements.
- Conducted user research and engaged early adopters, leveraging insights to refine features and shape the overall product strategy, ensuring strong product market fit and alignment with strategic objectives.

#### Director of Product

August 2021- December 2022

- Expanded strategic partnerships by integrating partner CRMs, onboarding 1,000+ advisors and 5,000+ pharmacies, and increasing partner referrals 15x.
- Increased AI system scalability by 3x and cut deployment times by 50% by transitioning infrastructure to a cloud-based system.

- Championed initiatives to align product strategy with customer insights, utilizing A/B testing to validate approaches and deliver solutions that supported growth.

## **Asurion**

### Senior AI Product Manager

**Nashville, TN**

June 2019-July 2021

- Led AI-driven product initiatives in collaboration with business development and operations, managing a team of data scientists and engineers to optimize customer support platforms.
- Delivered \$7.5M in annual savings by redesigning the customer search engine using graph-based algorithms, reducing session queries by 25%.
- Boosted mobile app chat conversions by 30% through AI/ML-based real-time FAQ suggestions.

### Data Product Manager

June 2017- June 2019

- Embedded resource with product & engineering teams to align data strategies with business goals, enhancing scalability and team efficiency.
- Defined and implemented a real-time data reporting infrastructure, empowering 3,000+ users with faster, data-driven decision-making capabilities.

### Senior Data Analyst

January 2016- June 2017

## **HP Inc.**

### Engagement and Analytics Intern

**Palo Alto, CA**

May 2015– December 2015

## **EDUCATION**

### **University of Tennessee**

Master of Science, Business Analytics

Bachelor of Arts, Economics

**Knoxville, TN**

December 2015

May 2014

## **SKILLS, COMPETENCIES, & ACHIEVEMENTS**

**Product Strategy & Vision:** Experienced in defining multi-year product roadmaps aligned with business goals and customer needs. Skilled in leveraging user feedback and data insights to optimize features and drive user adoption.

**Go-to-Market Strategy:** Proven ability to bridge product development with marketing and sales efforts to achieve rapid market adoption and sustained growth.

**Operational Leadership:** Excel at building and leading cross-functional teams to scale operations and foster collaboration, ensuring alignment with strategic goals.

**Data-Driven Decision Making:** Expertise in developing KPIs, tracking performance, and iterating strategies based on insights to drive continuous improvement and customer satisfaction.

**Technical Expertise:** SQL (Advanced), Python (Intermediate), Gen AI / LLMs, AWS, Data Modeling, and A/B Testing.

**Other Achievements:** University of Tennessee Track & Field, 2010-15; 2x Team Captain, 1x All-American Second Team