BRETT WRIGHT

TECHNICAL AI PRODUCT MANAGER

Eagle Mountain, UT | 801-540-7574 | brettwrightsemail@gmail.com

PROFILE SUMMARY

I'm a Product Manager focusing in practical generative AI to solve real-world problems. I've successfully developed and deployed enterprise level AI solutions in financial compliance software used by Fortune 100 companies using Azure AI, and I'm excited about the possibilities it opens up for our future projects. I work closely with senior management, clients, and team leaders in my discovery and development of products and solutions for internal and external stakeholders. I believe in thorough documentation to ensure transparency and understanding across teams.

WORK EXPERIENCE

TOOLS

LangChain | Microsoft Azure | OpenAI | Prompt Flow

Technical AI Product Manager

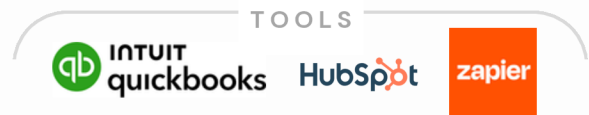**CapitalROCK | SLC, UT | AI & API | Fintech   July 2022 – Present**

AI

- **AI-Driven Product Development:** Led the creation of a compliance-focused AI feature that validated user-generated notes against firm regulations. One customer noted, this "significantly reduced the number of Not In Good Orders we were getting," directly improving customer satisfaction and loyalty while driving measurable gains to the company's bottom line.
- **Prompt Engineering and Optimization:** Designed and iteratively refined advanced prompts, increasing AI system accuracy from 50% to 95% while reducing costs by 5x.
- **Strategic Impact and Growth:** Positioned the AI product as a cornerstone of company growth, with adoption on track to scale from 15% to 50% of customer base—large financial institutions with strict quality and compliance standards—by the end of 2025
- **Performance Tracking and Continuous Improvement:** Established metrics to track the performance of AI tools, driving iterative improvements that enhanced user engagement and functionality.
- **Cross-Functional Collaboration:** Partnered with engineers, compliance officers, and sales teams to define AI model behavior and align solutions with regulatory and business requirements.
- **AI Workflow Automation:** Built automated workflows for evaluating and testing AI outputs, leveraging Python scripting and Azure tools to enhance efficiency and model reliability.
- **Conversation Design:** Developed engaging, user-centered AI interactions, including features like a compliance-focused validation assistant tailored to customer workflows.
- **Compliance and Security Expertise:** Implemented secure Azure frameworks for multi-tenant environments, ensuring adherence to strict regulatory standards applicable to financial institutions.

API

- Managed complex integration projects, collaborated with multiple stakeholders, including Chief Compliance Officers, CTOs, and Lead Development Engineers.
- Played a key role in advising Statement of Work (SOW) contracts and providing instructions on integrations with legal and compliance teams.
- Organized and executed projects according to modern scrum Agile methodologies using Azure DevOps.

Business Product Manager

Inertial Sense | Provo, UT   Mar 2020 – July 2022

- Identified the need for and led a complete internal systems overhaul of inventory management, tracking, and accounting, enhancing visibility into the financial operations and improving the accuracy of inventory levels.
- Scoped and built an internal data warehouse to consolidate data entry and reporting to one source.
- Identified and corrected key processes that lead to errors from data entry.
- Integrated key data sources from accounting (QuickBooks), manufacturing, sales & marketing together for cohesive data flow.

Marketing Manager

Navigator Business Solutions | PG, UT | SAP Partner Mar 2018 – Mar 2020

- Integrated marketing services with our internal CRM to provide enhanced data insights and enable effective automations. This experience with CRM integration aligns with the need for expertise with business service and business process platforms.
- Created and distributed training and marketing videos for SAP Business One ERP software, improving customer understanding and engagement. This experience highlights my ability to create and distribute promotional materials for key products and feature releases.
- Created the name, branding style, and logo design for a new warehouse management tool

PERSONAL TECHNICAL EXPERIENCE

Medical Research Automation Tool
 • Designed a multi-step AI system integrating advanced prompting, API calls, and summarization to automate medical research and provide accurate, digestible insights from peer-reviewed studies.
Family History Generative StoryTeller
 • Used LLMs to craft personalized, engaging narratives, demonstrating creativity and proficiency in prompt engineering for user-oriented storytelling.

APPLICATIONS EXPERIENCE

AI FRAMEWORKS	API INTERFACES	EXTRACTION	TRANSFORMATION	POST / VISUALIZE
Azure AI	Postman	Quickbooks	Integromat (Make)	Airtable Views
N8N.io	Swagger	Hubspot	Zapier	Shipstation
Langchain		Woocommerce	Airtable Automations	Google Data Studio
Local (Ollama)				

OTHER	OpenAI	LlamaFile	Excel	SQL	CSS	Illustrator	XML
	FlutterFlow	Visual Studio	Wordpress	JSON	HTML	Photoshop	Python

EDUCATION

MBA, Bachelors in Exercise Science

Go-To Hobbies: 3D Printing, VR Flight Sims, Rock Climbing

Biggest Dream: Create something someone uses everyday because they love it