Product Manager - AI - DUALARITY

Location: Palo Alto or Ireland

About the Team

At DUALARITY, we're developing AI-driven wearable devices that enhance sensory experiences such as hearing and sight. Our team is committed to building products that transform the way individuals with sensory impairments interact with their environment. By merging cutting-edge AI, human-centered design, and real-time data processing, we aim to deliver personalized, intuitive solutions that empower users and improve their daily lives.

Join our team as we push the boundaries of AI to create intelligent products that anticipate user needs and adapt seamlessly to their environments.

About the Role

DUALARITY is seeking a **Product Manager** with a strong background in AI to lead the development of our wearable products. You will be responsible for driving the product strategy, working closely with AI engineers, designers, and business stakeholders to ensure that our products meet user needs and deliver innovative AI-powered solutions.

In this role, you will oversee the end-to-end product lifecycle, from concept and design to development and launch. You will focus on ensuring that our products integrate cutting-edge AI technologies to deliver real-time, personalized sensory experiences for users with hearing and visual impairments.

Responsibilities

- **Define and drive product strategy** for AI-powered wearable devices, ensuring alignment with business goals and user needs.
- Collaborate with **AI/ML engineers, designers, and developers** to translate user needs and AI capabilities into actionable product features.
- Manage the **end-to-end product lifecycle**, from initial concept and design through development, testing, and launch.
- **Prioritize features and improvements** based on user feedback, market analysis, and AI/ML advancements, ensuring the product roadmap aligns with the company's vision and goals.

- Work closely with **cross-functional teams** to ensure seamless integration of AI features into the wearable ecosystem, delivering a cohesive and intuitive user experience.
- **Monitor product performance**, gathering feedback and iterating on features to continuously improve the user experience and drive innovation.
- Communicate effectively with **stakeholders**, including engineering, design, marketing, and leadership teams, to ensure alignment and successful execution of product goals.

You will thrive in this role if you:

- Have **3+ years of product management experience** in AI/ML-driven products, particularly in **wearable technology** or **consumer electronics**.
- Have a strong understanding of **AI/ML technologies** and how they can be applied to solve real-world problems, especially in the areas of **hearing enhancement** or **visual augmentation**.
- Are highly skilled in **project management** and can work collaboratively across multiple teams, ensuring smooth product development and launch.
- Have experience working closely with **AI/ML teams**, understanding technical constraints, and translating AI capabilities into user-centric product features.
- Are passionate about **human-first AI development** and excited about using technology to improve the lives of individuals with sensory impairments.
- **Bonus**: Experience in **augmented reality (AR)**, **speech recognition**, or **computer vision** is a strong plus.

About DUALARITY

DUALARITY is at the forefront of developing intelligent, AI-powered wearable devices that enhance human senses. By combining advanced AI with intuitive design, we aim to empower individuals with hearing impairments and sensory challenges to live safer, more connected lives.

Our commitment is to human-first AI: developing technology that adapts to the user's needs, ensuring that DUALARITY's solutions improve not just function, but the quality of life. By focusing on real-time auditory and visual processing, we provide individuals with tools to interact with their world in a way that is personalized, secure, and seamless.

At DUALARITY, diversity of perspectives and backgrounds is key to building solutions that serve the full spectrum of human experiences. We are committed to fostering an inclusive environment where creativity, innovation, and bold ideas flourish.

Compensation

Competitive salary + Equity opportunities.