Android Engineer, AI Development - DUALARITY
Location: Palo Alto or Ireland

About the Team
At DUALARITY, we are revolutionizing the intersection of human senses and artificial intelligence by developing wearable devices that enhance hearing, sight, and more. Our team brings together cutting-edge AI research, product innovation, and a user-centric approach to improve the lives of individuals with hearing impairments and sensory challenges.

We are committed to building technology that is intuitive, accessible, and empowering. Our wearable ecosystem, including advanced AR headsets and AI-powered auditory solutions, aims to reshape how people interact with the world around them.
Join us as we combine AI with personalized sensory experiences to create a future where technology doesn't just adapt—it anticipates needs and enhances human capabilities.

About the Role

DUALARITY is seeking an **experienced Android engineer** to develop and deliver impactful, AI-powered user experiences that enhance the lives of those with hearing and sensory impairments. This role offers the opportunity to work on innovative AI solutions that provide real-time sensory enhancement, empowering users with intuitive tools that seamlessly integrate into daily life.

As an Android Engineer at DUALARITY, you will:

- **Build and deploy new features** that merge advanced AI research with real-world applications, crafting an AI-driven user experience designed for everyday sensory augmentation.
- **Collaborate with cross-functional teams**, including AI research, product design, data science, and UX specialists, to develop mobile infrastructure that enables real-time processing and delivery of personalized experiences.
- **Optimize Android development** for high-performance, low-latency operations required for AI-enhanced hearing, vision, and contextual awareness.
- **Contribute to a culture of collaboration** and inclusion, driving the mission to deliver human-centric AI solutions. We value radical candor, challenging assumptions, and building products with empathy for the end-user.

You will thrive in this role if you:

- Have a strong background in **Android development**, with experience delivering AI-driven or real-time features that solve meaningful problems for users.
- Possess a deep passion for **learning and adapting** to new technologies, especially those related to artificial intelligence and sensory augmentation.

- Are skilled at **balancing product development** with complex AI research, understanding how to translate cutting-edge technology into practical, user-friendly mobile applications.
- Embrace change and **thrive in a fast-moving environment**, finding opportunities to bring structure and innovation to ambiguous or evolving challenges.

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.