SUCCESS STORY

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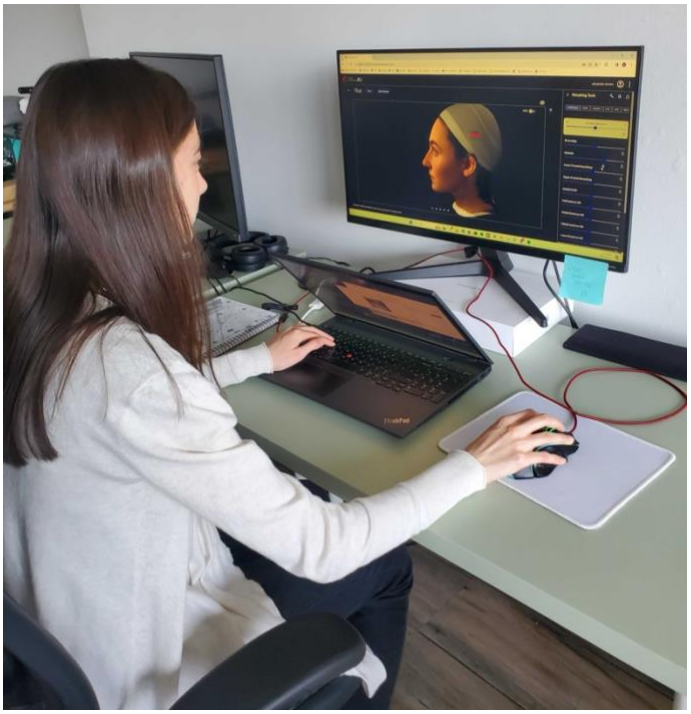

Katrina Wong at Deep Suraface AI

In the world of facial plastic surgery, Deep Surface AI (DSAI) stands out by providing plastic and facial plastic surgeons a better, smarter, faster and highly portable 3D simulation software for medical aesthetics and gender-affirming facial surgery.

Our platform improves surgeons' consultation workflow with a tool that allows them to achieve medically credible, aesthetically satisfying 3D facial morphs with the right balance of simplicity and precision control. One of the greatest barriers for patients undergoing facial plastic surgery is the fear of unnatural outcomes. Our solution helps increase their confidence in their procedure decision and in the surgeon they have chosen. Founded by a multidisciplinary team, our company blends surgical precision, insights from evolutionary biology, advanced machine learning, and genomic understanding.

We enjoy shared learning with the student interns we hire. Their fields of study complement the expertise that we have in house, and they typically bring extraordinary enthusiasm and effort to the internship. Hiring students also provides a pipeline of talent as we continue to grow at scale. The WIL funding has allowed us to apply focus to several areas that we otherwise would not have had capacity for. This has enabled us to accelerate development efforts and tackle challenges that were slotted for later in the product development cycle/roadmap.

Katrina Wong

For students like Katrina, an internship at DSAI is not just an opportunity to gain experience; it's a chance to delve into the world of artificial intelligence (AI) and machine learning (ML). Katrina's journey highlights the transformative impact of working on projects that blend innovation with real-world applications.

"I applied for this position because it seemed like a really good opportunity to gain experience in machine learning," shares Katrina. "With AI becoming more mainstream, I've been curious about what a career in it would be like."

Katrina's work at DSAI has been nothing short of inspiring. "The most exciting part of my time at DSAI has been working on an idea from its inception to its development," she reflects. "Being able to create a model that produces comprehensible and useful output has been incredibly rewarding."

Thanks to WIL funding, Katrina has had the opportunity to delve into research and development projects that align with her interests. This support has empowered her to explore new concepts and apply them in meaningful ways.

"With the aid of the WIL funding, DSAI has had the capacity to put me on R&D Machine Learning projects," says Katrina. "This has allowed me the time to research, understand, and apply new concepts with the mindset of creating impactful programs."

Katrina's experience at DSAI has not only deepened her understanding of AI and ML but has also shaped her career aspirations. Her time at the company has opened her eyes to the practical applications of these technologies and has sparked a newfound passion for specialization.