

EXAMPLES OF APPLICANT PROFILES



Name: Antonio

Project: I designed a line of shoes with a simple pattern and hidden closures that allow for a person to check how their toes and heel are sitting in the shoe. Adaptive features are not obvious to general population. Product not marketed as 'adaptive'.

Phase: Promotion and sales. Funds will be used to set up a website and e-commerce

Inspiration for Innovation: I am a C5/6 quadriplegic from a diving accident. I am able to dress myself but struggle with shoes. I wanted something fashionable and easy.



Name: Justin

Project: A Pedi Cab that can accommodate a wheelchair and companion

Phase: Building prototype of version 2 and going through safety regulations.

Inspiration for Innovation: My brother and I used to be Pedi cab drivers. He still drives but I don't since I became a wheelchair-user. This mode of transportation is not accessible to people in wheelchairs. It would be great for locals and tourists in wheelchairs to have access to culture and cities worldwide. I am finishing my degree in industrial design.



Name: Keiko

Project: Design various camera mounts for a wheelchair.

Phase: Design and Development with a design team.

Inspiration for Innovation: I am a storyteller, photographer/filmmaker and quadriplegic. With a camera mount on my wheelchair that I can operate independently I'll be able to position myself for more diverse jobs because I won't need an assistant to help me. More importantly, my perspective as a wheelchair user will be unique and can change the narrative of the stories told about my community.



Name: Andre

Project: Create VR modules that can be used by rehabilitation professionals when working with patients who have transportation issues or can do outpatient therapy from home.

Phase: Design. Funds will be used to create animations for three modules.

Inspiration for Innovation: When I was in rehabilitation I had to cancel many appointments when I did not have access to transportation. I live in a rural area and the closest rehab is 2.5 hours away.



Name: Lucy

Project: An open-source adaptation used by dancers using power wheelchairs to allow for hands-free driving and new choreography choices.

Phase: Idea. Funds will be used for a membership to a Maker space and to compensate collaborators and designers.

Inspiration for Innovation: As a dancer who is a quad and power chair user I want to explore movement using my own physical function and that of my wheelchair. The goal is to explore movement unique to a paralyzed body. This can be used by integrated dance companies worldwide.