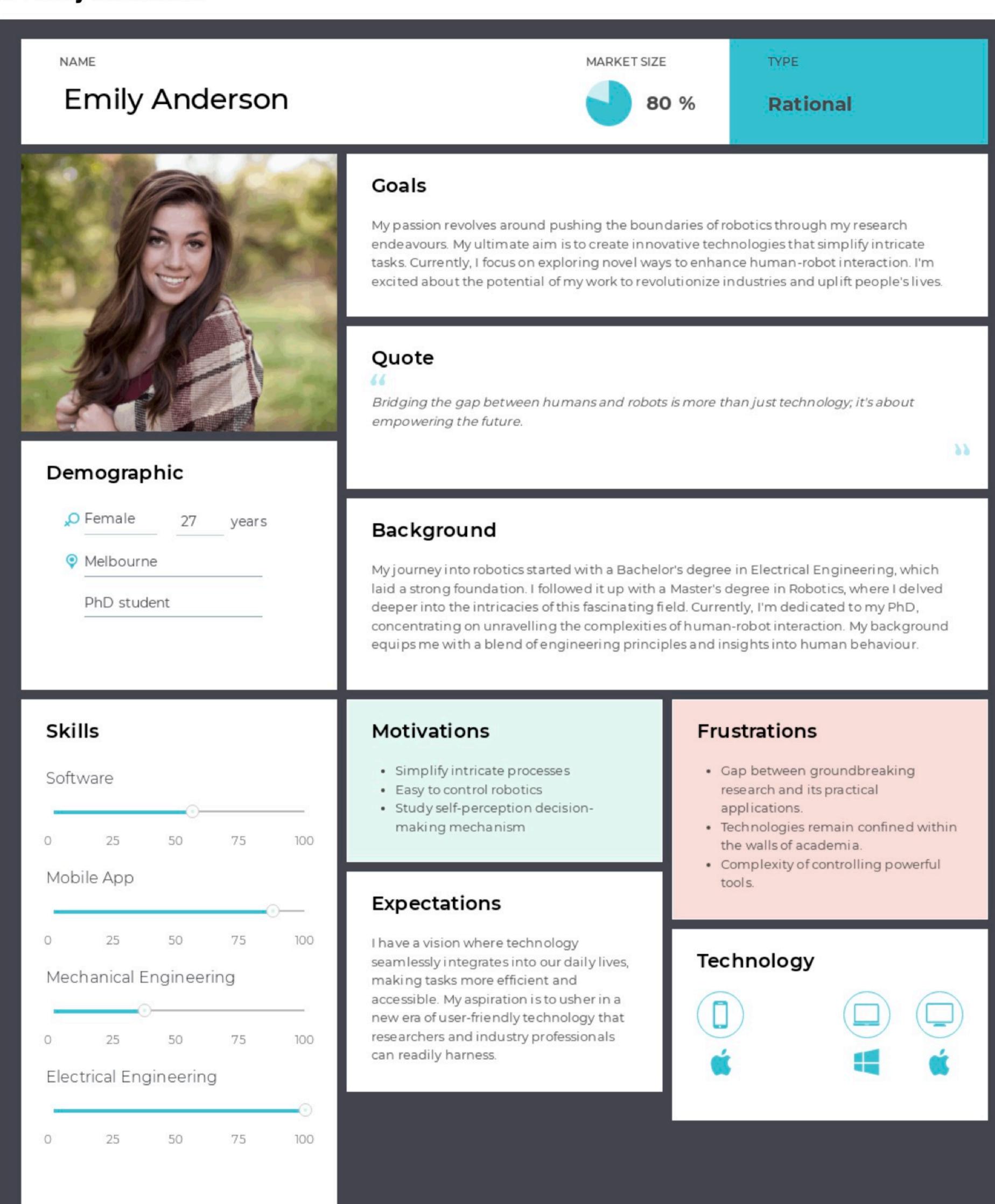
Personas

1. Emily Anderson



2. William Harris

NAME

William Harris

MARKET SIZE



70 %

TYPE

Artisan



Goals

I focus on the robot machine technology. My goal is to develop new civilian robots to bring robotics into the homes of ordinary people. I have been working on robot hardware development and am an expert in robot motion and structural design. I'm excited about the new technologies that come with AI. I believe that AI technology will lead to new breakthroughs in robotics development.

Quote

64

Technology is changing rapidly and lifestyles are being transformed at a rapid pace, all of which has brought about an incredible series of singularities in human history.

7.7

Demographic



Background

I have been interested in robotics since I started studying for my Bachelor's Degree in Mechanical Engineering. I then went on to study Master degree at the University of Melbourne, where I was awarded a PhD with distinction and am currently completing my PhD. I focus on the revolutionization of robotic controlling.

Skills

Software					
			_		
25	50	75	100		
Mobile App					
	0		_		
25	50	75	100		
Mechanical Engineering					
			•		
25	50	75	100		
Electrical Engineering					
	•				
25	50	75	100		
	25 App 25 anical En	25 50 App 25 50 anical Engineering cal Engineering	25 50 75 App 25 50 75 Anical Engineering 25 50 75 Cal Engineering		

Motivations

- More sophisticated control of robots
- Easy external plug-in
- Robot precision movements

- Collaborative interfacing with complex

Frustrations

- software
- Combining too many robot actions
- Technical issues in software

Technology









2. William Harris

NAME

Jill Caldwell

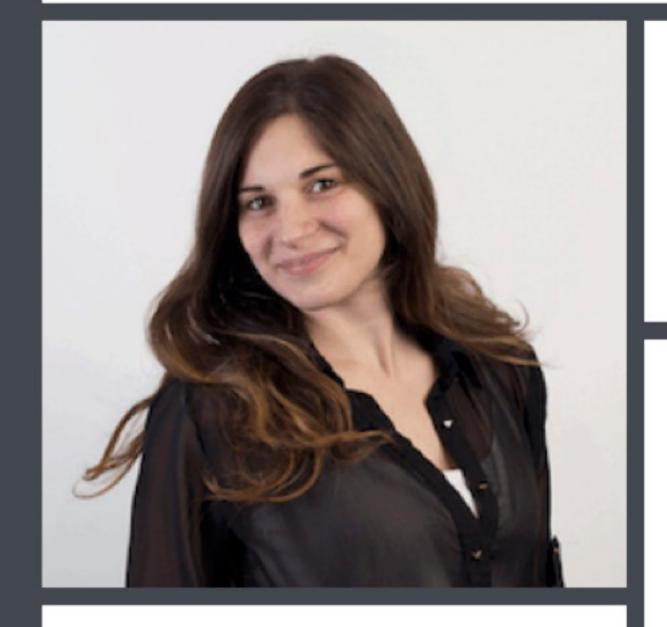
MARKET SIZE



10 %

TYPE

Guardian



Goals

I am a lecturer that is interested in robotics, specifically human robot interaction. My goal is to have a repository of code for computer vision and natural language processing that can act as a framework for other projects.

Quote



Advancing technology should be as intuitive as it is powerful, enabling us to focus on what truly matters

22

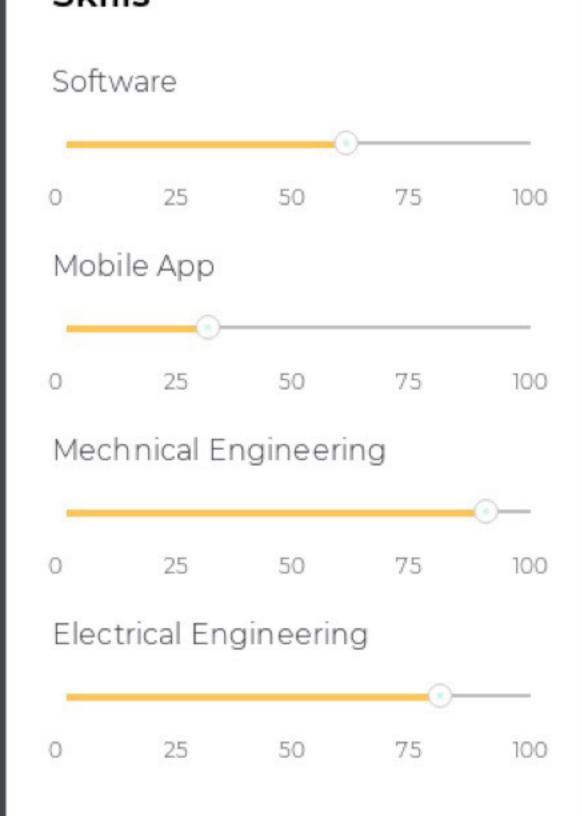
Demographic

Q	Female	37	years
•	Melbourne		
	Married		
	Lecturer		

Background

Dr Jill Caldwell is a accomplished senior lecturer with a PhD in Human-Computer Interaction from a prestigious university. Her academic journey has been fuelled by a passion for exploring the intersection of technology and human experience. With years of teaching and research, she has cultivated a deep understanding of the challenges researchers face when integrating advanced technologies like robotic arms, computer vision, and voice recognition into their work.

Skills



Motivations

- Integration of computer vision and natural language processing
- Interpretation of commands using a Large Language Model
- Modular code to be used elsewhere

Frustrations

- Hard to navigate UI
- Inconsistent behaviour of robot actions
- Slow and unresponsive robot actions

Technology









