

Transcript



Title: Jagannatha's next gen story
Creator: Swinburne University of Technology
Year: 2022

Audio/video for this transcript available from: <http://commons.swinburne.edu.au>

JAGANNATHA: Ever since I watched the movie iRobot, I was very much passionate about robots. I always loved the way robots simplify our day-to-day life. Hi, I'm Jagannatha and I'm from India. I have completed my course, Master of Professional Engineering, specialising in robotics and mechatronics.

My degree has the word professional in it because it involves Work Integrated Learning and working on real-time projects with the real industry connections that Swinburne has. I worked on a project with the company UGL. The aim of the project was to develop a data logger to trap the connections between the two subsystems and Sydney's autonomous driverless trains. The clients were happy with the end product that we developed and they were willing to use it in their day-to-day operations. A hackathon is basically a real industry giving us a problem, and we have to, you know, discuss within our teams and come up with a possible solution. The aim of the problem from NHP was to design a better way that we can recharge all the electrical vehicles in a community. The client was happy with the solution and actually, we won the hackathon. The hackathon was organised by the Career Success Program.

One of the additional features that we have in our course, we have this additional feature that completely focuses on building up our professional resumes and also developing the soft skills that are required to be job-ready. In the Career Success Program, we had two career coachings. Those are individual career coachings that we got, wherein a professional industry person also helped us to develop our proper LinkedIn profile.

I was involved in the Swinburne Emerging Leader Program and also being a Swinburne international student ambassador. Increase your network as much as you can. Plan to get a few recommendations. The recommendations will help you to get into proper jobs and enter your passion and career. At this moment I'm planning to move towards my PhD in robotics and that is also from Swinburne University.

My future plan is to start a robotics company that would help people in day-to-day activities and also lessen the effort on humans and simplify their day-to-day tasks. Swinburne is a next gen uni because it involves the Work Integrated Learning and also has many industry-related connections.

[END OF TRANSCRIPT]