

The Department of Computer Science

Elizabeth Harte

"I am a Software Engineer at Star Intellect Pty Ltd, a telecommunications company that is developing a new kind of cellular base station. I am involved in designing and implementing software defined protocol applications that will run on this base station. It's a diverse and interesting project, requiring a balance of teamwork to discuss and agree on methods, but also individual work where you have to complete your own contributions in a timely fashion.

I am also a partner in a web development company, Sinter Design and Development. As a Web Developer there, I receive customer website specifications, design a website and then implement it using whatever technology is appropriate. Web development is a hobby I have had for years, and my friend and I decided to formalize our work in a company.

"I took Computer Science at the University of Auckland because I had an interest in artificial intelligence. This interest influenced my decision to complete a Master of Engineering Science degree in Robotics at Monash University, Australia. In the workforce now, I use the design and development skills I learned in second year uni and practiced in my 3rd and 4th years.

The skills you learn in a Computer Science degree can get you a whole variety of jobs, so don't just limit yourself to jobs you 'think' you'll like. The other jobs out there may open opportunities to you that set you on a better path and be more satisfying as a result. There are plenty of interesting software development jobs in New Zealand, and they'll be easier for you to get, so do one of those first before thinking about working overseas."

Elizabeth graduated with a first class Honours degree in Computer Science in 2006 and was awarded the Professor Hermann Maurer Prize in 2005.

