

**Can you tell us why you'd be a good fit for Catalyst IT?**

I have a passion for free and open source software as it allows me to customise source code to add feature that I would not be able to use otherwise. All my personal projects I share online through a GitHub repository and often I will consult others to help with my coding projects. I enjoy team projects as it allow larger problems to be solved using less resources.

**Pretend I'm in secondary school and explain to me what free and open source software is?**

The major point of open source is that it is open for you to look at the source code, create your own copy and edit as you want. This will change the way the program runs or looks.

Free software you don't have to pay for the rights to own and run the program.

Examples of Free and Open Source software is software like Mozilla Firefox, Linux and Visual Studio Code. Having open source software can lead to multiple different versions of base code that has been expanded upon. A good example is Kubuntu, which is a different version of Ubuntu that has been modified by multiple different users.

**If you were starting up a new tech company with three other people, who would they be and why?**

If I was to start a new tech company I would look for people with good people skills and development skills since these will be the two things the company would be doing initially. Then I would be looking at people with team and project management skills as any task we take upon would involve some level of team work and project development. Next there would have to be support role as they are use full as anything you develop will have to maintain any projects and customers after the project concludes.

So my first choose would be Andrew, as he has good business, project management skills and has sound economics knowledge. He also is a skilled developer who works on making Enterprise resource management systems. My next choose would be Elizabeth, she has good software and network engineering skills. She also has very good people skills and is good at team management. She is currently working as a team manager for Microsoft. Last would have to be Samantha. She is a good developer, tester and has good support skills. She currently works at Weta Digital in RND but before she worked in the software support team.

These three people will give any new tech company a sound bases to start, as they cover most areas of the tech industry and each would be able to easily back up each of the others. Also as these three people each have there strength which would cover each of the areas I talked about. Andrew has good customer skills and is use to finding out what the customer desires and using that to create goals. Elizabeth is good at leading the team to achieve the goals that are asked of her and creating major and minor goals to help focus the team on achieving the tasks, were Samantha is good at covering any support situation that my arise. Along with all three have good development skills and as I have worked along side each of them at University and watched them work in other teams as well I know they would work well together as they all are very goal focus and have good communications skills.

**What are your salary expectations for this role?**

I expect the entry salary to between \$30,000 and \$40,000