Ideal Jobs section

Our group picked ideal jobs across a few different areas of information technology, most of the group wishes to eventually end up in the programming field in different sub areas. Such as gaming programmers or stack developers. Tim is interested / ideal job is being a senior game player designer, Shaun has expressed an interest in being a senior C++ engineer / Game play programmer, Jake’s interest is in being a software developer, Jason T has an interest in being a full stack developer, Anthony’s expression of interest is also in being a full stack developer, and Jason S is interested in being an IOT (internet of things) solutions team leader.

As most of the group is interested in software development / programming some of the skills needed amongst the group are very similar in the programming job roles. Some of these skills include understanding of programming languages, level of understanding of using text editors to produce code, the ability to work well in a small team, and the ability to adapt to new technology quickly. These skills are the same and needed regardless of the area of programming our group is wishing to enter. As every programmer needs to understand the code for the application they are writing, every programmer needs a tool to produce code, and most programming teams are not overly large. The common element among our team group is that we want to end up in programming - even Jason S who wishes to be an IOT solutions team leader, so members of the group has very similar career pathways. Another common factor among our group is most of us have a requirement to learn C++.

While the common theme amongst our group is a career in programming, we have expressed interests in different areas of programming. Our diverse interests include games programming, web programming, business application development and IOT knowledge. The obvious differences in our chosen jobs is that the platforms you use in one field is not use in another. For example, you could ‘unity’, used for game creation, for building business applications. The members of our group will need to develop skills and knowledge in different platforms, languages and tools. Another difference is, for the two members who have selected stack development as their ideal roles, they will need to gain experience with several tools or languages. This could include Java, C sharp, CSS.

The group does have a lot of key similarities in our main areas of programming and in IOT knowledge. But because we are interested in different fields, there are some differences in the tools and experience required for each chosen job. This will also help process our group along as we are interested in the same / similar things.