**Anthony Brown:**

**Ideal Job:** Full Stack Developer

**General Skills Required:** Communication skills, problem Solving, organisational skills, creativity, planning, detail orientated, time Management, troubleshooting, meeting deadlines, multi-tasking, English, self-starter and decision Making.

**IT Skills required**: Experience with .net/.net core, C#, Javascript, HTML, CSS React and Angular.

**Tim Damon:**

**Ideal Job:** Senior Gameplay Designer

**General Skills Required**: Communication Skills, problem solving, writing, teamwork/collaboration, planning, leadership, meeting deadlines, mentoring, English, decision making.

**IT Skills required:** Knowledge of scripting and basic programming.

**Shaun Lottey:**

**Ideal Job:** Senior C++ Engineer (Gameplay Programmer)

**General Skills Required:** Problem solving, detail-orientated, analytical skills, teamwork/collaboration, planning, leadership, meeting deadlines, mentoring, troubleshooting.

**IT Skills required:** Strong C++ skills, experience using game development engine “Unreal Engine 4”.

**Jake McAndrew:**

**Ideal Job:** Australian Signals Directorate (ASD) Software Developer

**General Skills Required:** Problem solving, troubleshooting, teamwork/collaboration, troubleshooting, detail-orientated, analytical skills.

**IT Skills Required:** C/C++/C#, Assembly languages, Python, Linux, mobile device debugging and software security analysis.

**Jason Tilgner:**

**Ideal Job:** Full Stack Developer

**General Skills Required:** Communication skills, problem Solving, troubleshooting, organisational skills, creativity, planning, detail orientated, time Management, meeting deadlines, multi-tasking, English, self-starter and decision Making.

**IT Skills Required:** HTML, CSS, JavaScript, React, Python and Agile.

**Jason Walstab**

**Ideal Job:** IoT Solutions Leader

**General Skills Required:** Communication skills, analytical skills, problem solving, management, leadership, organisational skills, creativity, planning, detail orientated, time management, meeting deadlines, multi-tasking, English and decision Making.

**IT Skills Required:** Experience with micro-computers/electronics, API’s and cloud platforms (Amazon Web Services and Azure).

**Group IT Skills:** Net/.net core, C#, C++, C, JavaScript, HTML, CSS, React, Angular, knowledge of scripting and basic programming, experience using game development engine “Unreal Engine 4”, Assembly languages, Python, Linux, mobile device debugging and software security analysis, JavaScript, Python and Agile, Experience with micro-computers/electronics, API’s and cloud platforms (Amazon Web Services and Azure).

**How do the IT-specific skills in your required skill set rank in terms of demand from employers?**

The top IT skills in demand for 2020 are currently SQL, Java, Python, Linux, JavaScript, Amazon Web Services (AWS), C, C++, C# and .NET (Florentine, 2020). From our group's ideal jobs skills breakdown, we can see that most of us fall into the in-demand skills.

Anthony Brown’s skills contain two of the most in demand skills, .NET, C# and JavaScript skills. Unfortunately, Tim Damon does not fall into any of the top demanded skills from employers. Shaun Lottey has currently one IT skill in demand, C++ skills. Jake McAndrew has four of the most in demand skills, C++, C, Python and Linux. Jason Tilgner also does not fall into any of the top demanded skills by employers. Jason Walstab has only one of the most in demand skills, AWS (Amazon Web Services)

As a Group we cover eight out of ten (%70) of the most in demand skills by employers.

**What are the three highest ranked IT-specific skills which are not in your required skill set?**

The three highest ranked IT specific skills that are not in our skill set are: SQL, Java with our C skills and Amazon web services being tied for third place as not fitting into as our skills in these areas are rather weak with only one member respectively having each of these skills.

**Group General Skills:**

Communication Skills: 4/6 members in our group have communication skills as an important skill for their ideal job.

Problem Solving: 6/6 members in our group have problem solving as an important skill for their ideal job.

Organisational Skills: 3/6 members in our group have organisational skills as an important skill for their ideal job.

Writing: 1/6 members in our group have writing as an important skill for their ideal job.

Teamwork/Collaboration: 3/6 members in our group have teamwork/collaboration as an important skill for their ideal job.

Troubleshooting: 5/6 members in our group have troubleshooting as an important skill for their ideal job.

Planning: 5/6 members in our group have planning as an important skill for their ideal job.

Detail-Orientated: 5/6 members in our group have being detail-orientated as an important skill for their ideal job.

Creativity: 3/6 members in our group have creativity as an important skill for their ideal job.

Research: No members of our group have research as an important skill for their ideal job.

Leadership: 2/6 members in our group have leadership as an important skill for their ideal job.

Time Management: 3/6 members in our group have leadership as an important skill for their ideal job.

Quality Assurance and Control: No members of our group have quality assurance as an important skill for their ideal job.

Presentation Skills: No members of our group have presentation as an important skill for their ideal job.

Meeting Deadlines: 5/6 members in our group have meeting deadlines as an important skill for their ideal job.

Analytical skills: 3/6 members in our group have analytical skills as an important skill for their ideal job.

Team Building: No members of our group have team building as an important skill for their ideal job.

Multi-Tasking: 3/6 members in our group have multi-tasking skills as an important skill for their ideal job.

English: 4/6 members in our group have English skills as an important skill for their ideal job.

Building Effective Relationships: No members of our group have building effective relationships as an important skill for their ideal job.

Articulate: No members of our group have articulation skills as an important skill for their ideal job.

Self-Starter: 2/6 members in our group have being a self-starter as an important skill for their ideal job.

Decision-Making: 4/6 members in our group have being a decision making as an important skill for their ideal job.

**What are the three highest ranked general skills which are not in your required skill set?**

The three highest ranked general skills that are in our skill set are: Research skills, quality assurance and control skills and presentation skills.

Florentine, S. (2020). *Top 10 technical skills that will get you hired in 2020*. [online] CIO. Available at: https://www.cio.com/article/3487724/top-10-technical-skills-that-will-get-you-hired-in-2020.html [Accessed 10 Jan. 2020].