My Future Plan

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Personal Mission Statement:

I strive to involve myself within a suitable and optimistic work environment within the computer science industry. To achieve this reality I will continue learning, represent and update my technical and transferrable skills. Ideally I do not focus on an ideal salary, only acheiveing success within the field.

My interests and motivations:

1. Programming
2. Stock Investing
3. Gym

My top skills:

1. Problem-Solving
2. Critical Thinking
3. Adaptability

My possible career options:

1. Applications Developer
2. Web Developer
3. Game Developer

	Relevant skills I have now	Skills I need for this career option	What I need to do to develop these skills
Applications Developer:	Such relevant skills which I have equipped relating to the job role include analytical thinking, problem-solving, patience and the technical ability to code using a specific high-level programming language. I aim to apply these skills into the role to develop and maintain mobile apps.	*Several skills required for this job role are analytical thinking, skill to use a high-level programming language, knowledge on the SDLC methodologies, problem-solving and other transferrable skills like working under pressure. A degree in a computer-science related field is needed and/or part-time/voluntary experience.*	*Other skills required are an expertise in mathematics, creativity, working under pressure, attention to detail and abilty to communicate and collaboration. I aim to improve or attain the majority of these skills through personal projects and experiences. During my first year, I will look for a summer internship.*
Website Developer:	*The only revelant skills I have which potentially relates to this job role is analytical thinking and problem-solving which are significant skils however I am ambitious to learn more techincal skills relating to website development.*	*Technical skills and expertise are needed such as understanding HTTP, how websites operate, expertise in HTML, CSS and a client and server side language along with producing a database. Other skills include attention to detail, problem-solving, organisatopn, communication skills, teamwork and working independently.*	*I need technical skills along with the ability to communicate and work as a team with different designers and developers. Such technical skills include knowledge on client-side and server side languages, frameworks and database management systems which can be obtained through my web development module by learning and interacting with others.*
Game Developer:	*Organsational skills, problem-solving and updated knowledge on the video game industry.*	*A strong sense of self-motivation and ability to work independently is a significant skills along with technical skills to use a range of high-level programming languages. Other skills include teamwork, creativity, attention-to detail and communication.*	*Mentioned before, I need to work on teamwork, creativity and have a stronger expertise in programming languages associated with game development such as C# and C++. I can improve this by indenpendently learning, learn through my university modules and get experience such as freelancing or part-time.*