Unit 1 Assignment

Desmond Hughes

Purdue University Global

IT331 technology Infrastructure

Bryan Buck

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Part I:A screenshot of a computer

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Description automatically generated with medium confidence

Part II: Networking and an ITIL (Information Technology Infrastructure Library) certification are important to have when you want to develop, manage, and improve your career, so you can meet business goals and requirements. ITIL is ranked at the top of the IT certification list. Taking only five weeks to complete. It gives you a basic understanding of applying what you learn things, for example the framework into managing the services. Gaining an ITIL certification will help with skill set, by getting an understanding on how to handle IT systems. People with an ITIL will have the power to obtain multiple roles and gain flexibility to where they can or will be placed, because of their understanding and skills. Gaining these skills and information will help boost the employees and the businesses confidence to get the job done, it can also be seen as a career boost.

Not only does the person benefit but the company also benefits. It improves communication, not only for the company, but also for the customers, making their experience better as well. The company will also be able to manage operations better, because of workers being skilled, it will make the outcome of the operation or project better. A better outcome makes a lesser chance of the operation being a risk and failure. It will also lower the cost of training expenses when a worker is already skilled or not needing to be trained as much.

I have done research and was determining which organization would be the best to choose from to get an ITIL certification from. I was stuck on NPA (Network Professional Association) or ACM (Association for Computing Machinery), but picked ACM. I picked ACM because of the price, and the benefits it included the benefits of NPA, but with even more benefits. The ITIL certification is covered with the membership also. The membership cost for a professional membership at a yearly rate is $99 USD. A professional membership plus ACM Digital Library at a yearly rate is $198 USD.

There are many great benefits to joining ACM, adding to your knowledge, and learning more lifelong skills and gaining access to multiple resources. ACM will help you in career searches and find opportunities that best match you. You can also join interest groups all based on IT. With ACM you also have access to a countless number of online books, and courses in IT, along with videos and tutorials. ACM will also send career news every other month along with a magazine subscription, that will keep you up to date and in touch. I would choose ACM over free networking sites like LinkedIn or Monster because they don’t offer the same benefits. The only benefit is that it is free, but it will be hard to get noticed by organizations. Another con of is that most jobs don’t post on sites because they don’t use other platforms to recruit employees.

The code of conduct for ACM explains that the company is used for inspiring and guiding people that want to work in IT. They want you to look at everyone as stakeholders, by that I think they mean look at everyone as someone special and important, and with respect. Also making it a safe environment, and avoiding harming others, also while being honest and trusting. Members will also need to be respectful of others’ privacy and their confidentiality. They will also need to maintain standards and try to work hard and try their best, striving for high quality in their work and their performance. Theis company helps with leadership by leading you to success by giving you a wide variety of resources to help you learn and study your way to a job, and providing you with a community that will help you along the way. ACM also helps you when you’re ready to look for a career in your desired field.

With service management being easy to use and with its effective tools and techniques adding it with networking skills will be very beneficial. Service Management will give you a level of understanding of the framework for designing and implementing IT services. It also provides good communication with customers, employees, and stakeholders, which goes hand in hand with networking skills. Having these too together will definitely make you standout from others a little more.

Reference

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