Working at Google

Institutional Affiliation

Date

**Introduction**

Google is one of the companies that is all about doing business and ensuring communication in the process. It was started in 1998 at a garage and scaled up to having over 12,000 employees all over the world. Its main reason for existence is to make sure that information is well organized and well packaged for easy access all over the world. The company has created an atmosphere where it makes sure that people have fun while they work hard. It allows the programmers to work on something they love, which works very well for the company, in terms of business, as most of them are successful. At Google, the current jobs on offer range from software engineering to operations and IT. The job that interests me most is that of software engineering, and I would love to work as one, after my graduation.

**Requirements for the job on offer**

To work as a software engineer here, one needs to have a minimum of a bachelor’s degree in computer science or a relevant technical field related to software engineering. One can also have some practical experience with software, hence an upper hand in this, even if they do not have a degree in computer science. One has to be well versed and have a pleasant experience with at least one or more general purpose programming languages, such as Java or Python. They also need to have prior experience working with at least two of these environments; web application development, UNIX or Linux environments, distributed and parallel environments, machine learning, natural language processing, networking, extensive software development, and security software development. One has to be proficient and eloquent in their speech, both in the written and spoken form (Kauppinen, 2019).

**Additional Requirements**

Additionally, one could have an added advantage if they had further improved their skills in computer science, such as having extra courses like masters or Ph.D. degrees, or an additional technical or engineering course. Being more experienced with one of the programming languages such as C, C++, or C#, and having developed some software or small projects with it, could be a competitive edge as well. Having experience in developing accessible technologies also goes a long way in providing a better experience with the software that one will be exposed to in the Google work environment. One also has to show interest and ability to swiftly learn any other coding language as needed, on the job.

**Steps to take before the actual application**

To qualify for this job title, there are a few things I need to do in the meantime. One of the items will be first of all graduate from college where I am pursuing my bachelor's degree in computer science. After this, I will then have the certificate I need to secure the job. Since I have three months to the actual recruitment time, I will also need to complete a course I have been taking on a part-time basis, which has been about using the UNIX and the Linux environment effectively. I will also need to keep improving my coding skills on Java and learn at least the syntax of the programming languages used by most of Google products. Reading is one of the things I will need to do regularly, to improve my communications skills too (Crossley, Bucklow & Stafford, 2019).

**Conclusion**

Being an ardent user of the google services, it intrigues me how they make it possible for such sharing of data on a global space. Being part of their software development team has been a dream I have had for the longest time. Therefore there are software job opportunities from the company available by the time I am done with my graduate school level. I look forward to achieving this dream, by readying myself with as many skills as possible.

References

Kauppinen, A. (2019). Firm Founders’ Passivity as a Source of Serendipitous Opportunity Discovery. In *Subsistence Entrepreneurship* (pp. 7-16). Springer, Cham.

Crossley, S., Bucklow, I., & Stafford, J. (2019). Design, manufacture and deployment of a low-cost area radiation monitoring system using Raspberry Pi computers and open-source software. *Australasian physical & engineering sciences in medicine*, 1-13.