

**Please describe in detail why you want to work for Fujitsu in this particular role?**

I am applying for this role because I am pursuing a career as a software engineer particularly with companies who have experience in embedded systems as that's where my interests lie. I would like to start my career path with a well established company as I believe doing so would provide a better learning experience, over a startup, due to their expansive and tested knowledge of the industry and it's processes.

Another benefit of working for a well established company is working with well established development teams. After working with a successful team during a recent summer internship I found that I appreciate working with individuals who are knowledgeable about software and its development. I learn much more from people who develop for a living and have gained experience.

Seeing the entire development process from brief to integration is also a big attraction. I like to see projects through from beginning to end whether it's my personal undertakings or university coursework. Knowing the graduate scheme provides exposure to this in an industry that interests me was a great incentive to apply.

**Please describe a time when you have overcome an obstacle or situation of great difficulty - and describe the lessons learnt from it. Please note, examples can be from a non-work experience situation.**

I recently completed a summer internship with a global EDA company. My role was to manage performance tests for the team's section of software and update and improve the testing suite which runs the tests.

The company uses a Linux environment for development and the testing suite was written in a mix of CSH and Python but needed to be converted entirely to Python. Before starting the job I had only limited exposure to Linux and scripting and had no knowledge of Python programming. After starting I immediately felt out of my depth and struggled to understand how to carry out my tasks.

To overcome this, for the first few days I made sure that I took notes on any guidance people gave and anything I discovered for myself to be used for reference. I asked various people, including my manager, questions when I was unsure about tasks or any intricacies and I completed Python tutorials at home to gain extra experience so that I could complete my tasks effectively.

The internship was extremely successful overall and by the end I had completed more than my manager had thought I would be able to. I added extra functionality to the testing suite and was able to roll it out for more teams to use including overseas departments. I also now use Linux as my main operating system at home and have written some Python scripts to automate some tasks. My learning from the experience was that I am able to learn new techniques and environments easily if I put the time in and ask questions when required.