What's it really like to be a software developer?

1) Fill in blanks with words from the box:

What / challenges / graduate / to / considered

While developing an app or cool new piece of technology might seem like a simple enough idea, have you ever --------------------- what life is like for those behind the creation of some your favorite software? Bethany Smith is a Bachelor of Information Technology ------------------- from Deakin University and went from grad program intern ------------------full-time employee at Telstra. We asked Bethany ---------------------- it's *really* like to be a software developer, from the skills a software developer needs, to the perks and --------------------of the job.

2) Put the bracketed words in the right form/tense:

What led you to becoming a software developer?

'I wanted **(become)** --------------------- a software developer while I was studying my degree. My first experience coding was at university and I **(find)** --------------------- that I loved it. While at university I also took a year out to complete an **(intern)** -------------------- in a large organization and found that to be a very **(reward)** -------------------- experience,' Bethany explains.

'From those two things I pursued a career as a **(develop)** ----------------------- in a large organization and wound up **(apply)** ---------------------- for the Telstra grad program during my last year of university. I was **(success)** --------------------- and have been working at Telstra for just over a year now. I am **(current)** ----------------------- a developer and I do a bit of everything, from mobile development to web application development.'

3) Match sentence parts

What does an average day look like for you?

Part A	Part B	Answers
1- As a developer I get assigned	a- I'll work through my stories, complete code reviews, run handovers with testers and work with users on UAT	1+--------
2- Each morning I have a quick team meeting	b- so I might spend some time with some more senior developers to ask questions and learn from their experiences.	2+---------
3- The rest of the day	c- coding tasks to work on.	3+---------
4- Often when I'm working I'll be learning something new	d- because all of my meetings can be done remotely	4+---------
5- Some days I will work from home	e- provided by my work.'	5+---------
6- thanks to the technology	f-to discuss what each member is working on and if they have anything blocking their work	6+---------

4) *Put the bracketed words in the right form/tense:*

What are some of the challenges of your job?

'As an entry level developer there are many things I still have (learn) --------------------, and working with more senior developers means I can sometimes be left a little confused during (discuss) --------------------. This can be especially challenging when I feel like there is something simple that I am supposed to know but don't and I might (seem) ------------------ a bit silly for asking. 'In my experience the people I work with are (many) --------------------- than happy to explain the more (complicate) ----------------------- concepts to me or walk me through a task. I just have to remember that everybody (have) --------------------- to learn things some day and to speak up when I need help.'

What are the necessary skills required in your job?

'My job requires some (know) -------------------- of programming. There isn't a specific programming language that I could (recommend) ----------------------- but it's good to keep up to date with what's currently popular. Being (fair) -------------------- familiar with at least one or two languages makes it easy to pick up others as needed on the job, something I (have) ------------------ to do a number of times already.

'Attention to detail is always a plus when it comes to developing. By (have) ------------------ attention to detail, it becomes (easy) --------------------- to avoid most common mistakes that could (become) ----------------------- pain points in later development. 'Most importantly though, is being a good team player and open to collaborating with others on projects. Bouncing concepts off colleagues, (complete) -------------------------- proper code reviews and being able to turn constructive criticism into a learning experience is key to producing quality code as a software developer.'

5) *Fill in blanks with words from the box:*

> **just upon degree specifically with   previous requirement include few preferred**

What school and university subjects or qualifications fit this job?

'As a software developer it is generally a ----------------------- to have at least Bachelor of Information Technology or computer science ------------------------ for any entry level position. Many people I work ---------------------- have a Masters level qualification which can sometimes be ---------------------- for some positions. 'The subjects I completed at university that helped prepare me the most for my job ------------------------ all subjects that teach programming and working with databases, ----------------------- subjects with major development projects that you build ---------------------- for the duration of the subject. 'I was put on a cross-platform mobile development project only a -------------------- weeks into starting my job because I was the only person with experience, having ----------------------completed a mobile computing unit at university a couple of months before. Last of all it is important to have some kind of --------------- work experience, and university is a great time to take on an internship to get that experience.'