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One of my career goals is to be able to make an impact on lives and Uber is one of the best at it. Although it can be easily looked over, what Uber is doing has made lives easier for so many people. According to Britt Skrabanek of Clearvoice, Uber’s mission statement is “to bring transportation – for everyone, where.” Their main goal is to provide transportation for people because they believe that opportunity is made by setting the world in motion. Because Uber is a humongous company, they provide a lot of services so there is a lot of engineering teams. According to Uber’s own website, they have many engineering teams like rides, marketplace, maps, eats, core infrastructure, product platform, business intelligence and information technology. These teams all have different responsibilities. For example, the rides engineering team writes code that makes “Uber’s core ridesharing products faster, safer, and more reliable by building scalable software solutions…” The rides engineering team is most likely trying to add new features and improving on the efficiency of code to make it faster. One of the main reasons why Uber can be made possible is because of their Core Infrastructure engineering team. This team facilitates reliability and scalability of all of their products which basically means they are in charge of keeping the products up and running. According to Uber’s own Engineering Blog, they compare their own tech stack as more of a tree-like structure. There is a common stack (tree trunk) with different emphases for each team or engineering office (its branches). Basically, although they share similar resources, their focuses are fairly different.

There are also job listings on the Uber website. I decided to check what are the qualifications of Senior Android Engineer and it seemed very difficult. Some of the preferred qualifications are at least 5 years of software engineering experience, previously worked on mobile apps that scale to millions and proven expertise in mobile foundations and SDK/framework developments. There are however basic qualifications which is the minimum they would require which is, 2+ years of professional experience building in either mobile platform/sdk/dev tools, and Bachelor’s degree in Computer Science. Uber is slowly becoming an extremely prestigious company like Facebook and Amazon so it would make sense that competition is brutal.

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