

1. The first company I decided to research was google. From what I was able to find online. Google uses many different coding languages as their full stack. Java, Objective - C, C++, and python being the most used. As I researched job descriptions this was confirmed. The before mentioned languages are the most called for in the Google stack. They ask for 3 years of experience before application.
2. The second company I researched was Microsoft. Microsoft primarily uses C++ with a smaller amount of C# and C. These were the desired languages when looking at job listings. C++ is the language that does most of the heavy lifting and the hardware is coded in ASM, the assembly language.
3. The final company I researched was facebook. I was curious how a social media company worked. Behind the doors. It appears that the Front end is coded in Javascript, Typescript, and flow. The backend is coded in Hack, PHP, Python, C++, Java, along with others. The databases used were MiriaDB, MySQL, Hbase, and Cassandra. The most desired language that I could find on job listings was Javascript.