

### **Extra Credit: Company Stack Research**

- I think Netflix is an interesting technology or software company. It has been around a long time and now it is one of the world's leading streaming companies. Netflix uses the Java programming language in its technology stack. Java is known for its portability and scalability. The developers at Netflix use it to develop the company's backend systems, its content management systems, recommendation engines and data processing pipelines. Netflix also uses python to develop its systems. Python is a high level programming language that is used for data analysis and is used in a variety of applications of Netflix's technology stack. Python is known for its simplicity in language and ease of use which is why Netflix uses it. Instagram is another software app that uses javascript and python as well. Instagram also uses react native ios, html javascript, and computing services such as S3, Amazon, EBS, and Amazon EC2. Twitter is also another one that uses javascript, jQuery, Node.js, React MySQL, GraphQL, Rails, Scala, and Apache Storm. When looking to see what jobs they are hiring for it is mostly developer positions and management positions. Essentially, all of these software companies are looking to recruit developers to work on their platforms.