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

1. **Microsoft, Adobe Systems, Dell technologies**
2. **Microsoft**: The Microsoft Technology stack can include Adobe Flash, AnyChart, Apache, Apiary, APImetrics, Apptio

JOB DESCRIPTION : “As a member of the Synapse SQL development team, you will be responsible for the design, development, and support of all aspects of the control plane for our services including integration with the breadth of Synapse Analytics services. You will understand the SQL DB services architecture upon which our data warehouse service sits to identify improvements in efficiency and quality across the organization.”

**Adobe Systems**:Acrobat, Dreamweaver, Flash, LiveCycle

JOB DESCRIPTION “ Responsibilities

• Design and implement robust web service APIs within our data retrieval platform that are used by a variety of client applications.

• Gather technical requirements from multiple sources and improve on existing strategy and techniques for visualizing and displaying data.

• Seek complex business and technical problems involving large-scale data aggregation.”

**Dell technologies**: jQuery, Bootstrap, .NET

JOB DESCRIPTION - You will be accountable for the following:

“UI Design and Development

• Participate in the design of the user interface working with user experience designers with input from product management and business users.

• Translate designs and wireframes into high quality code using an Agile methodology.

• Optimize components for maximum performance and compatibility across a vast array of web-capable devices, browsers and smart phones.

UI Testing and Automation

• Develop clean, maintainable and testable code.

• Design, implement and test user interface components with end to end testing.”

• Automate testing of the user interface components.

• Plan and conduct unit tests, integration tests, regression tests and user acceptance tests.