The data below indicates the average salary and yearly growth for all the industry types by job title in random order.

**Graphical user interface, application, table, Excel

Description automatically generated**

The spill range feature was used to calculate the average salary for 2019 **(Column D**) using data from columns B and C

**Graphical user interface, application, table, Excel

Description automatically generated**

The spill range contains the results of a single dynamic array formula-only the first cell D3 in the range is editable with the rest being grayed out despite showing the accurate data.

**Graphical user interface, application, table, Excel

Description automatically generated**

The **SORTBY** function was applied to arrange the columns in alphabetical order for the job title in the first chart, and in descending order by YOY growth in the second chart and highest-ranking salary in the third chart.

**Graphical user interface, application, table, Excel

Description automatically generated**

**Salaries by Job Title Bar chart: Technology industry**

This project was designed to evaluate the growth in salaries for the technology industry which is my area of interest. The chart below depicts a breakdown of average salaries in 2020 with the job titles sorted in alphabetical order.

A screenshot of a computer

Description automatically generated with medium confidence

The solutions architect, data scientist, and software analyst salaries were ranked in the top three while data analyst, web designer, and tech support fell into the lowest categories. Overall, the data indicate rapid growth in opportunities which increased by job seekers pursuing employment in this industry.