

# Tech Jobs

## Trends and insights

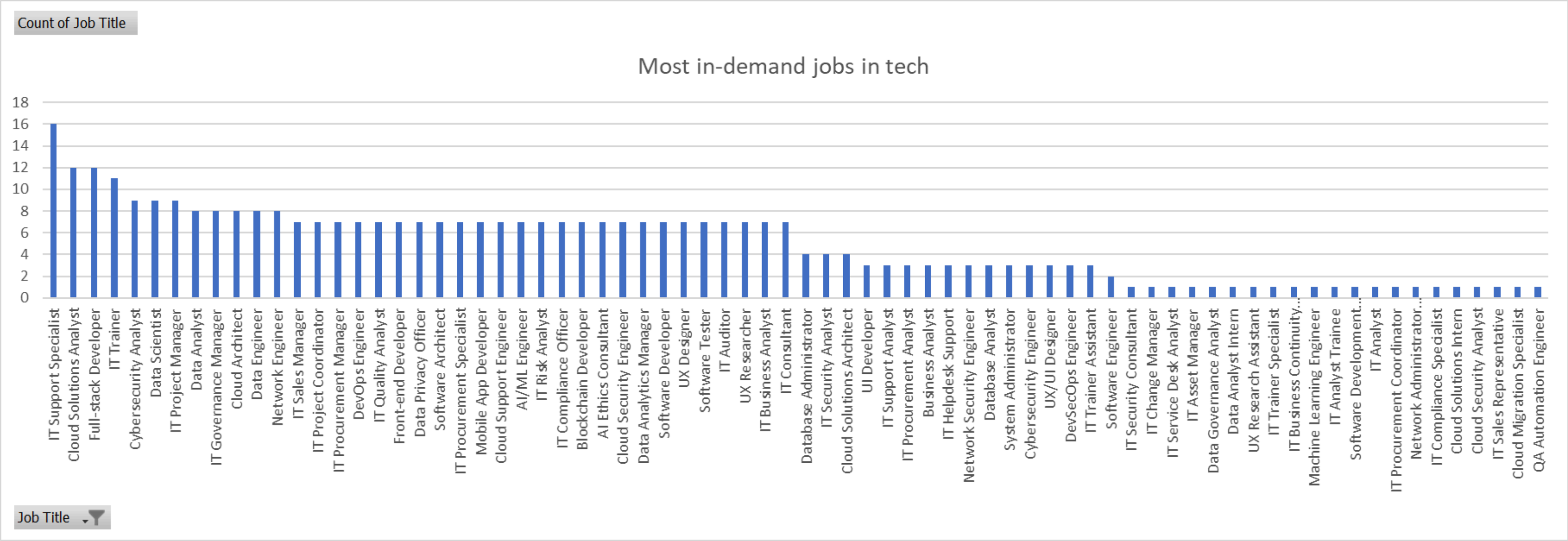
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# Introduction

**The technology job market is constantly evolving, driven by innovation, economic factors, and industry needs. This report provides an analysis of the most in-demand roles, required skills, and salary trends in the tech sector, helping job seekers and professionals navigate the industry effectively.**

**The data set used is from [kaggle.com](https://www.kaggle.com). I want to clarify that according to this dataset, IT Job Opportunities Dataset (2019-2023), is entirely fictional and created for academic and research purposes, with no correlation to real job postings or market conditions.**

# Most In-Demand Tech Jobs

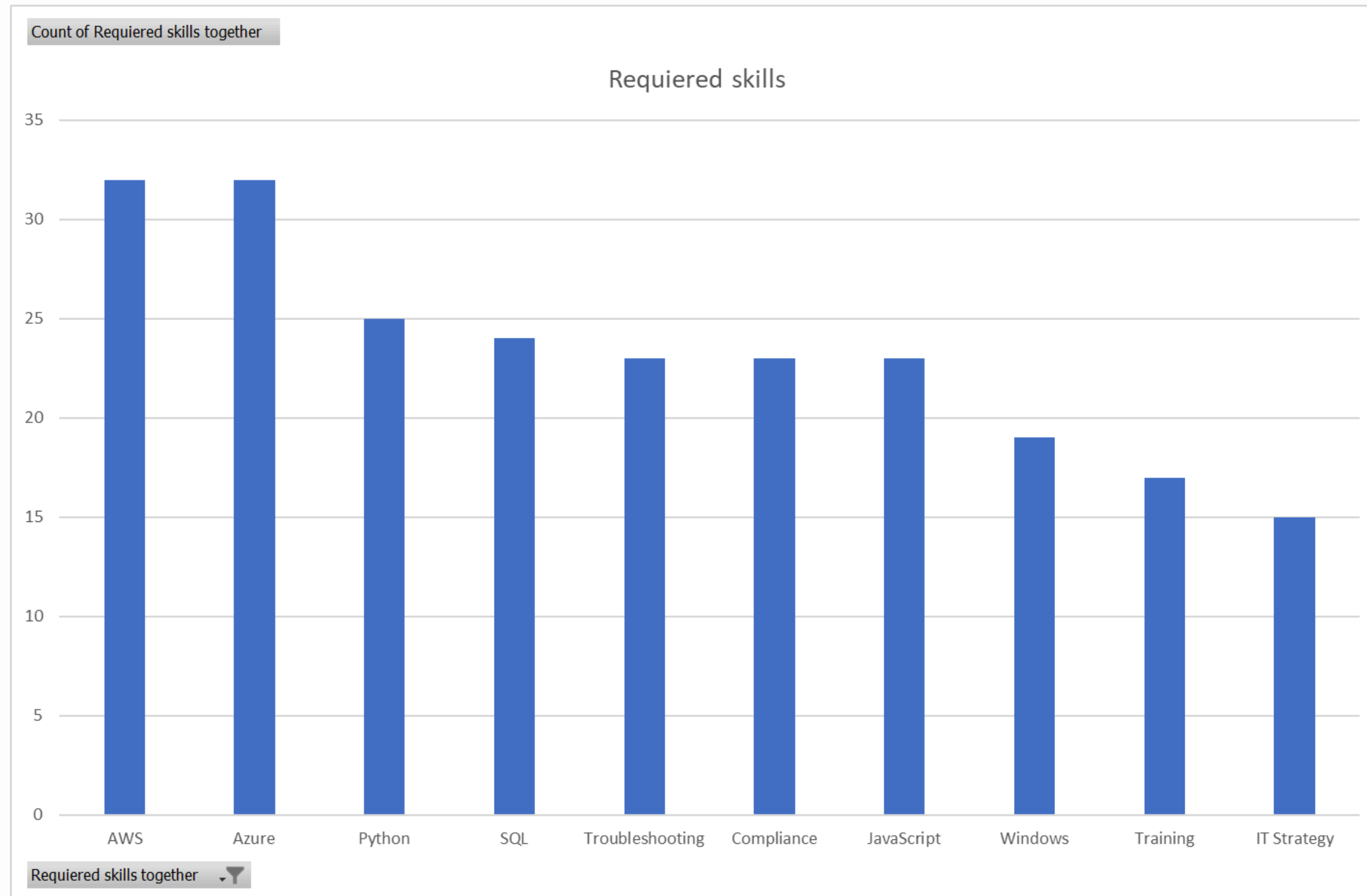


# **Most In-Demand Tech Jobs**

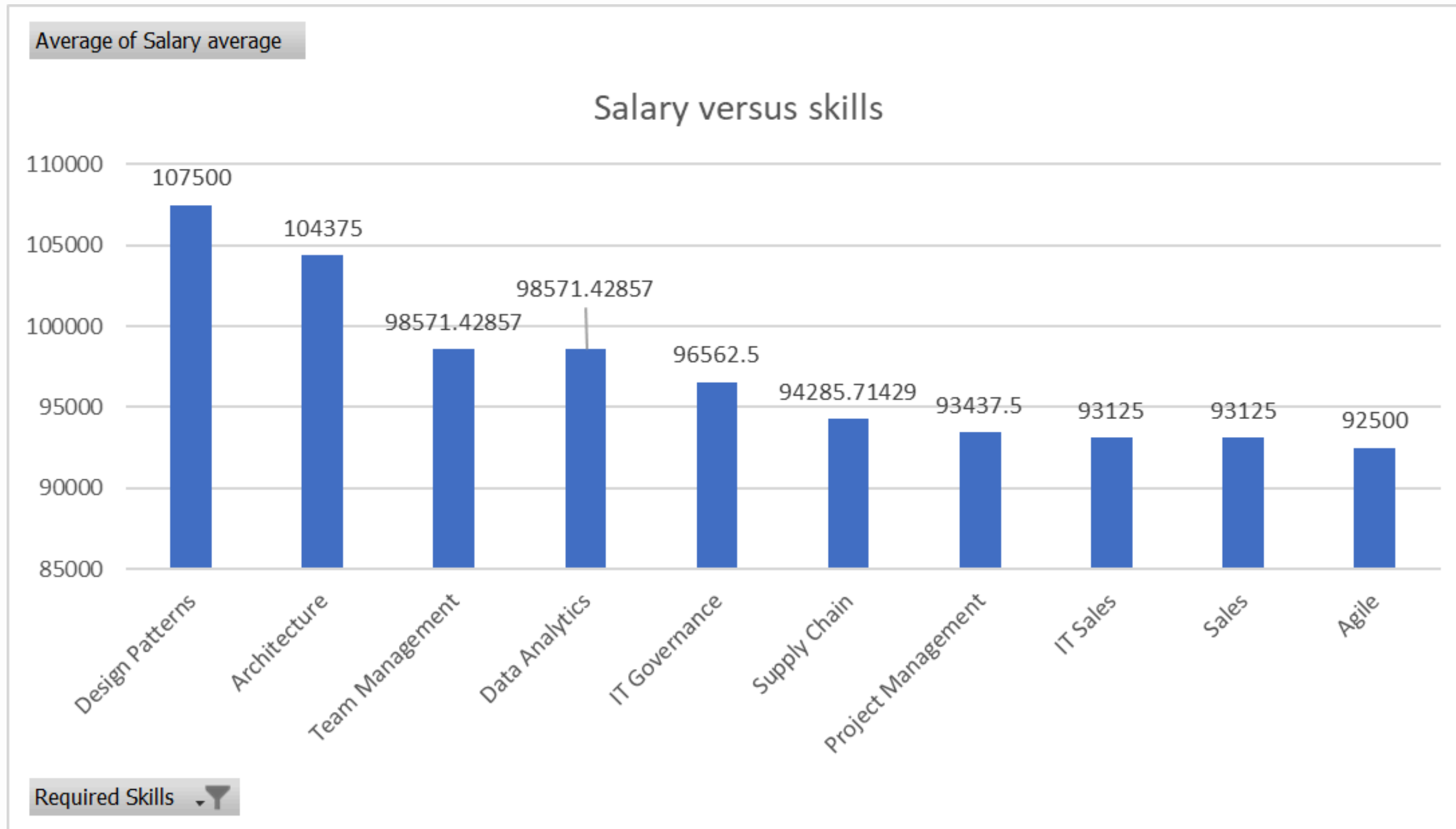
- **IT Support Specialist (16 times)**
- **Cloud Solutions Analyst (12 times)**
- **Full-stack Developer (12 times)**
- **IT Trainer (11 times)**
- **Cybersecurity Analyst, Data Scientist, IT Project Manager (9 times)**

**These roles reflect the increasing importance of data-driven decision-making, cybersecurity, and cloud computing.**

# Top 10 skills required



# Top 10 average salary by skill



# Key insights

- **The most in-demand role is IT Support Specialist.**
- **Cloud-related roles are growing in demand.**
- **Cybersecurity remains a crucial area with steady job openings.**
- **Competitive salaries are offered in data science and cloud computing.**
- **Employers seek professionals with expertise in AWS, Azure, Python, SQL, and troubleshooting.**

# Conclusion

**The tech job market is rapidly evolving, with a strong demand for IT Support Specialists, Cloud Analysts, and Full-stack Developers. Professionals with skills in cloud computing, data analysis, and programming are well-positioned for lucrative opportunities.**

Review the dataset analysis in the Excel document for more information.