



# Stack Overflow 2019 Developer Survey

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# OUTLINE

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- Executive Summary
- Introduction
- Methodology
- Results
  - Visualization – Charts
  - Dashboard
- Discussion
  - Findings & Implications
- Conclusion
- Appendix

# EXECUTIVE SUMMARY

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- Point1
- Point2
  - Sub Point 1
  - Sub Point 2
  - Sub Point 3
- Point3
- Point4
- Point5

# INTRODUCTION

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- Point1
- Point2
- Point3
- Point4
  - Sub Point1
  - Sub Point2

# METHODOLOGY

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- Point1
- Point2
- Point3
- Point4
  - Sub Point1
  - Sub Point2

# RESULTS

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# PROGRAMMING LANGUAGE TRENDS

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## Current Year

<Bar chart of top 10 programming languages for the current year goes here.>

## Next Year

< Bar chart of top 10 programming languages for the next year goes here.>

# PROGRAMMING LANGUAGE TRENDS - FINDINGS & IMPLICATIONS

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## Findings

- Finding 1
- Finding 2
- Finding 3

## Implications

- Implication 1
- Implication 2
- Implication 3



# DATABASE TRENDS

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## Current Year

< Bar chart of top 10 databases for the current year goes here >

## Next Year

< Bar chart of top 10 databases for the next year goes here.>

# DATABASE TRENDS - FINDINGS & IMPLICATIONS

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## Findings

- Finding 1
- Finding 2
- Finding 3

## Implications

- Implication 1
- Implication 2
- Implication 3



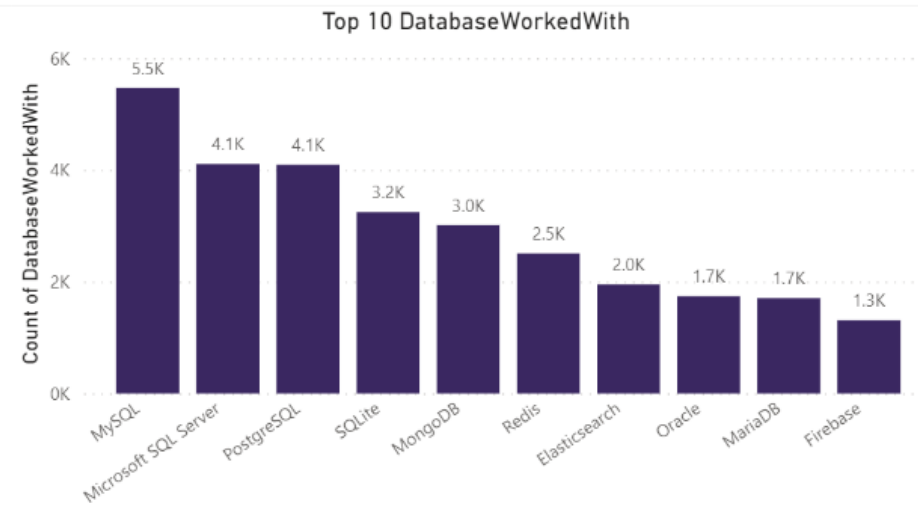
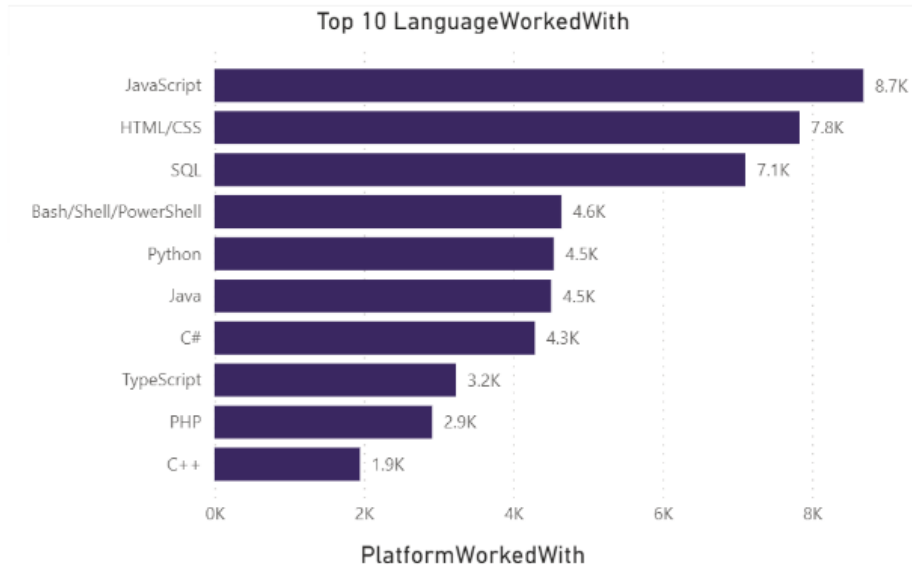
# DASHBOARD - Insights

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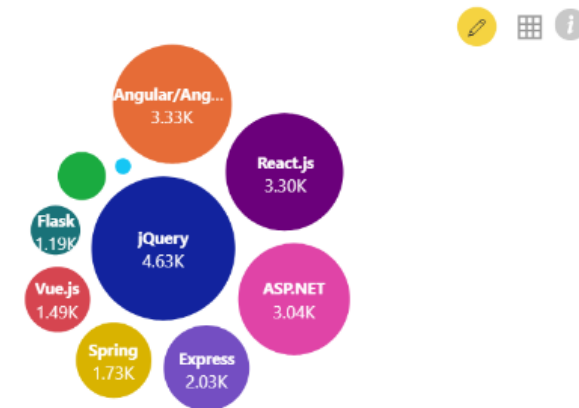


<https://github.com/bermu08/PowerBI/blob/main/StackOverflow-Developer-Survey-Insights.pdf>

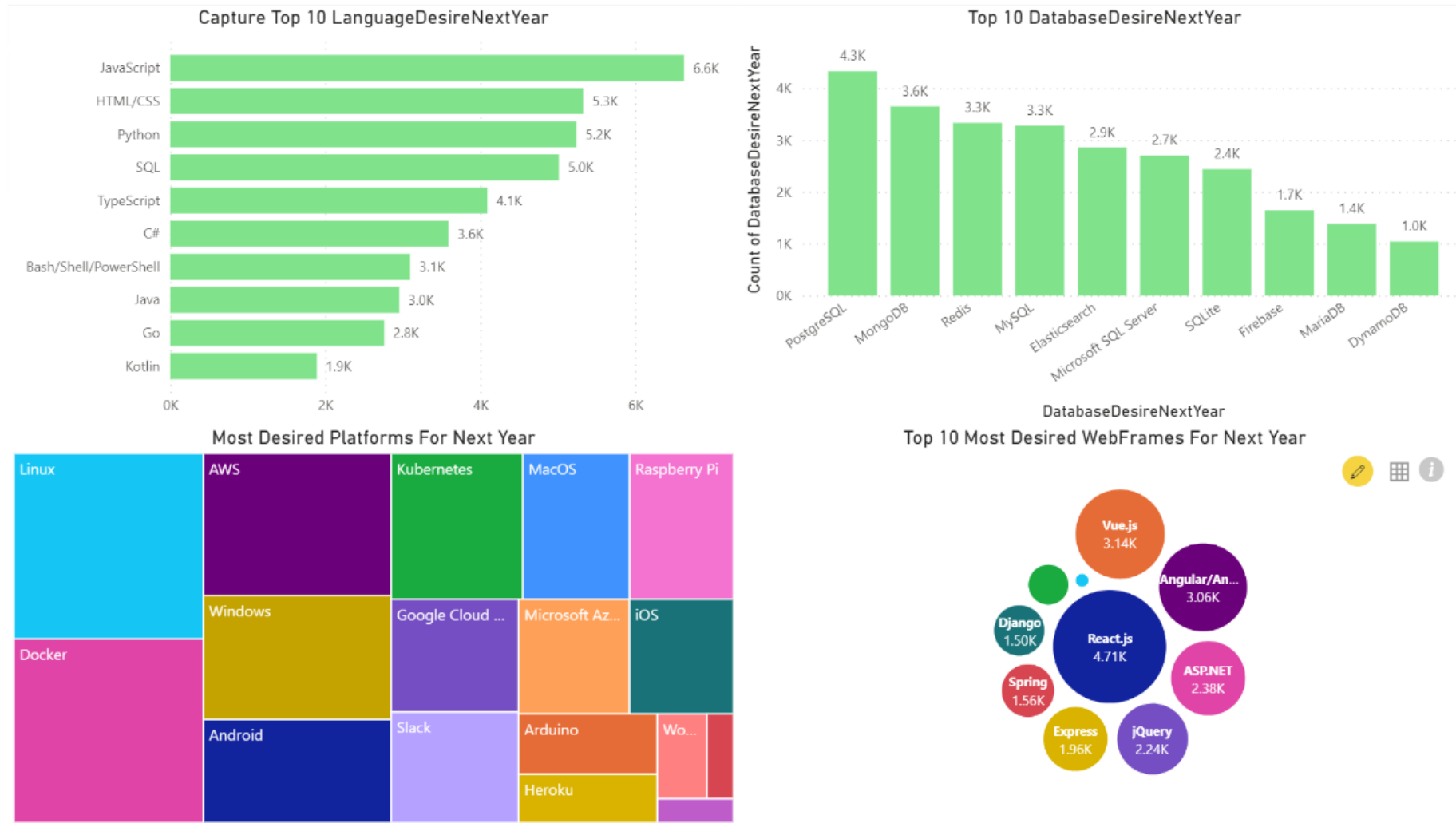
# CURRENT TECHNOLOGY USAGE



Top 10 WebFrameWorkedWith

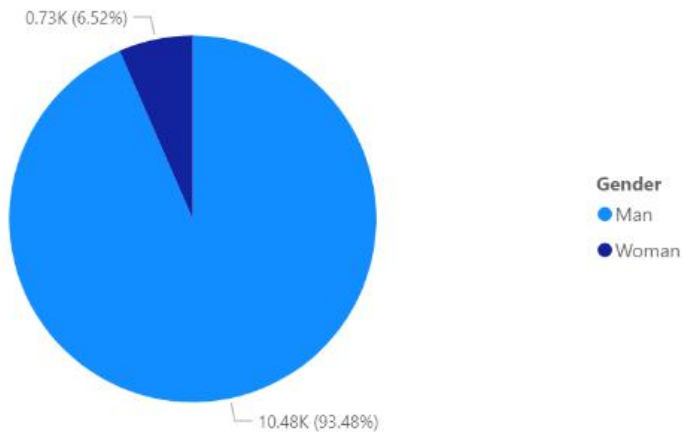


# FUTURE TECHNOLOGY TREND



# DEMOGRAPHICS

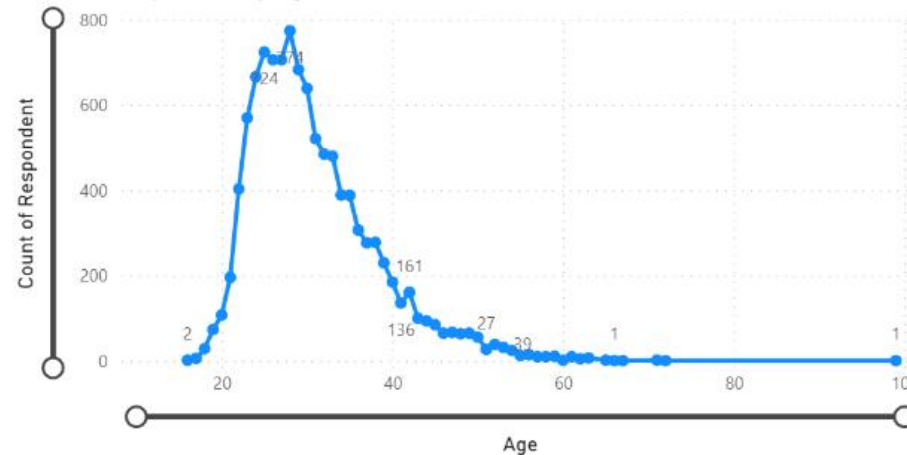
Count of Respondent by Gender



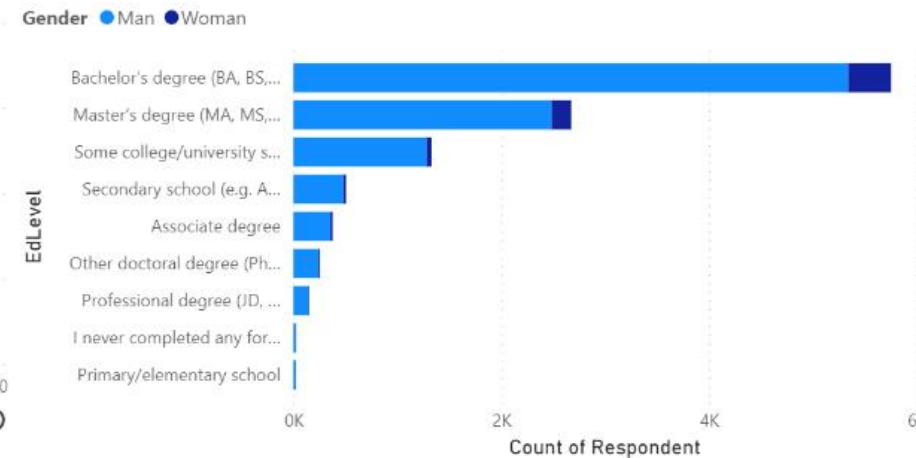
Respondent Count for Countries



Count of Respondent by Age



Count of Respondent by EdLevel and Gender



# DISCUSSION

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- Any questions?

# OVERALL FINDINGS & IMPLICATIONS

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## Findings

- Finding 1
- Finding 2
- Finding 3

## Implications

- Implication 1
- Implication 2
- Implication 3



# CONCLUSION

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- Point 1
- Point 2
- Point 3
- Point 4

# APPENDIX

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- Include any relevant additional charts, or tables that you may have created during the analysis phase.

# JOB POSTINGS

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In Module 1 you have collected the job posting data using Job API in a file named “job-postings.xlsx”. Present that data using a bar chart here. Order the bar chart in the descending order of the number of job postings.

# POPULAR LANGUAGES

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In Module 1 you have collected the job postings data using web scraping in a file named “popular-languages.csv”. Present that data using a bar chart here. Order the bar chart in the descending order of salary.