Current Technology Usage

Top 10 Most Used Programming Languages

Respondent (Sum)

LanguageWorkedWith: JavaScript, HTML/CSS, SQL, Bash/Shell/PowerShell, Python, Java, C#, TypeScript, PHP, C++

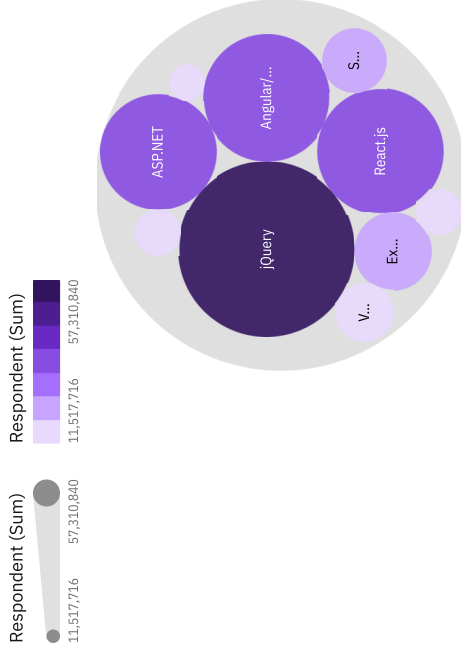0, 10,000,000, 20,000,000, 30,000,000, 40,000,000, 50,000,000, 60,000,000, 70,000,000, 80,000,000, 90,000,000, 100,000,000, 110,000,000

Top 10 Most Used Database Technologies

Respondent (Sum)

DatabaseWorkedWith: MySQL, PostgreSQL, Microsoft SQL Server, SQLite, MongoDB, Redis, Elasticsearch, MariaDB, Oracle, Firebase

0, 20,000,000, 40,000,000, 60,000,000
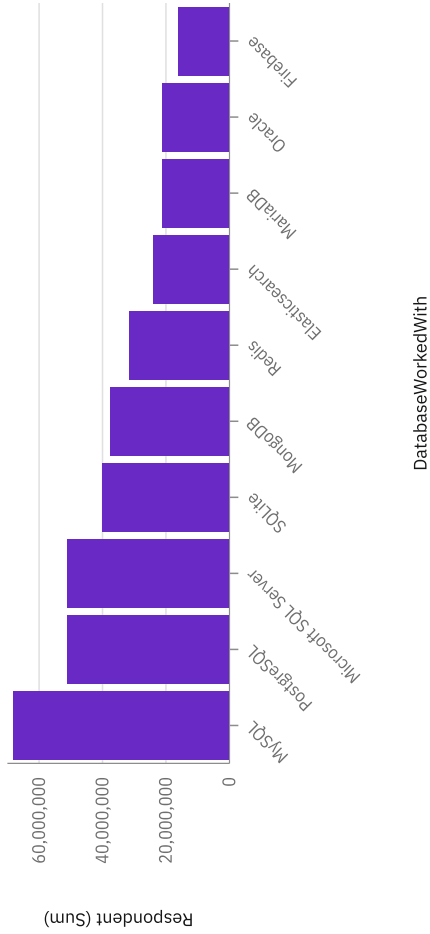
Top 10 Most Used Web Development Frameworks

Respondent (Sum): 11,517,716 — 57,310,840

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ASP.NET, Angular/..., S..., React.js, jQuery, Ex..., V...

Most Popular Platforms Word Cloud

Respondent (Sum): 2,532,293 — 72,858,619

Slack, WordPress, Docker, Kubernetes, MacOS, Linux, Heroku, Windows, Other(s):, IBM Cloud or Watson, Google Cloud Platform, Microsoft Azure, Raspberry Pi, Arduino, Android, AWS, iOS
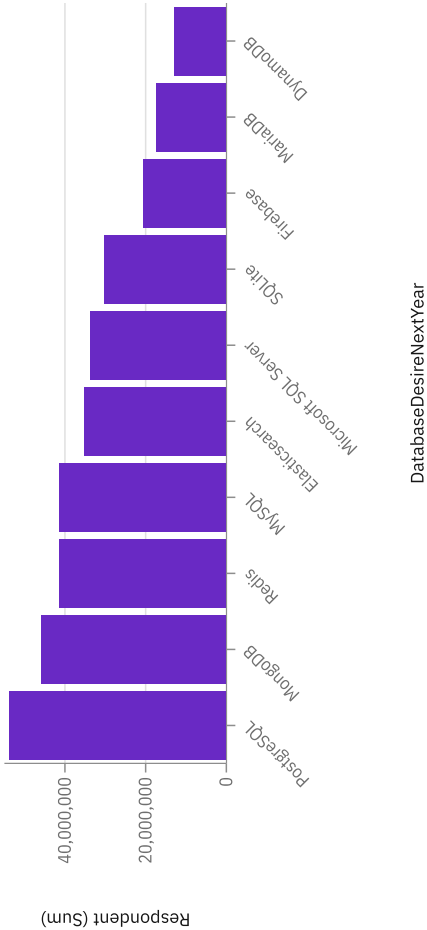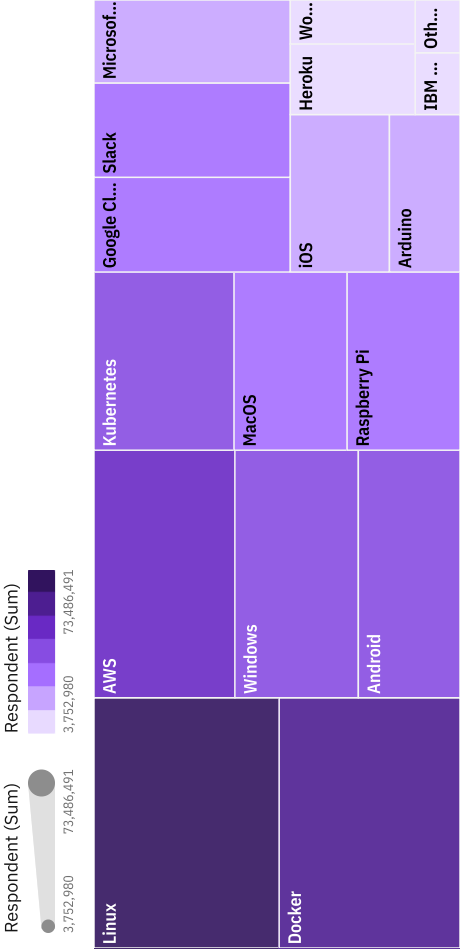
Future Technology Trend

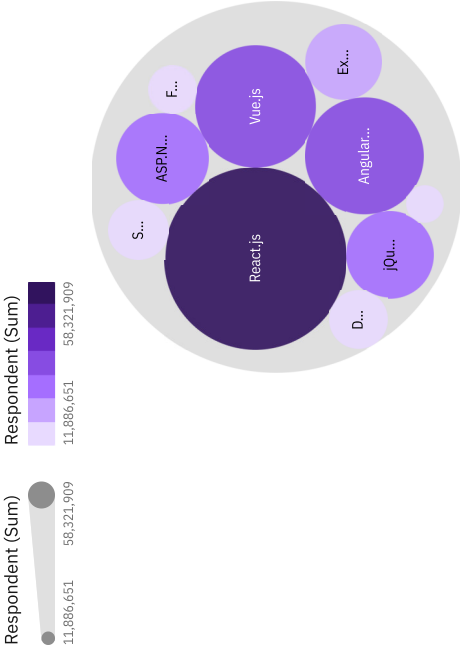## Top 10 Programming Languages Desired Next Year
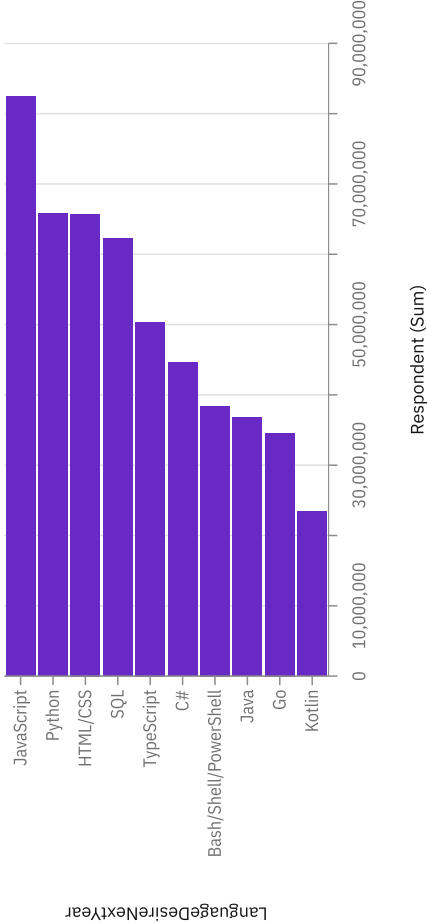
Top 10 Databases Desired Next Year
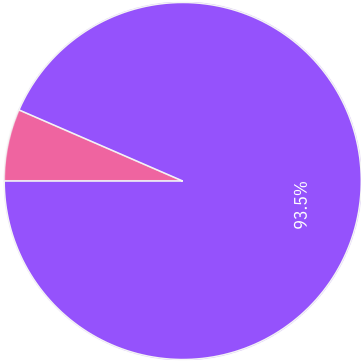

Platform Preferences for Next Year

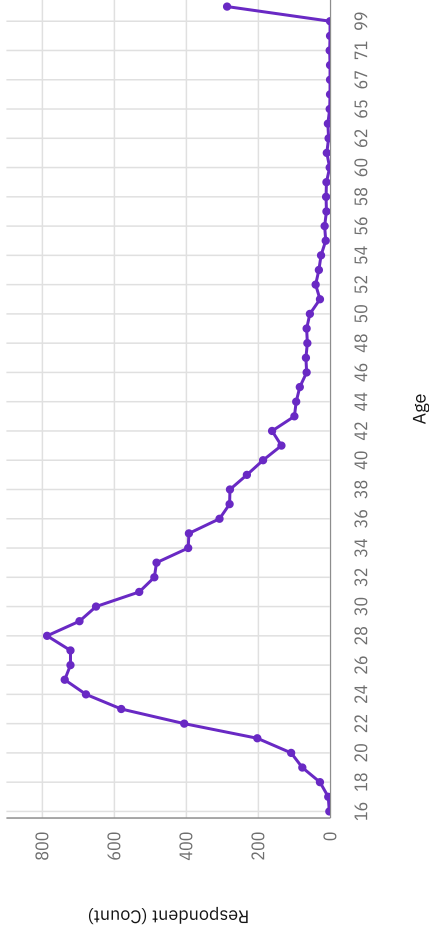## Top 10 Web Frameworks Desired Next Year

Demographics

Respondents Classified by Gender

Gender
● Woman ● Man

93.5%

Respondent Count by Country

Respondent (Count)

1 — 3,127

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Respondent Count by Gender and Education Level

Gender
● Man ● Woman

Edlevel

- Associate degree
- Bachelor's degree (BA, BS, B.Eng., etc.)
- I never completed any formal education
- Master's degree (MA, MS, M.Eng, MBA, etc.)
- Other doctoral degree (Ph.D, Ed.D, etc.)
- Primary/elementary school
- Professional degree (JD, MD, etc.)
- Secondary school (e.g. American high school, German...
- Some college/university study without earning a degree

Respondent (Count)

0   1,000   2,000   3,000   4,000   5,000   6,000

Respondent Count by Age

Respondent (Count)

0   200   400   600   800

Age

16 18 20 22 24 26 28 30 32 34 36 38 40 42 44 46 48 50 52 54 56 58 60 62 65 67 71 99