Current Technology Usage

Top 10 Language Worked With

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

X-axis: Respondents (0, 10,000,000, 30,000,000, 50,000,000, 70,000,000, 90,000,000, 110,000,000)
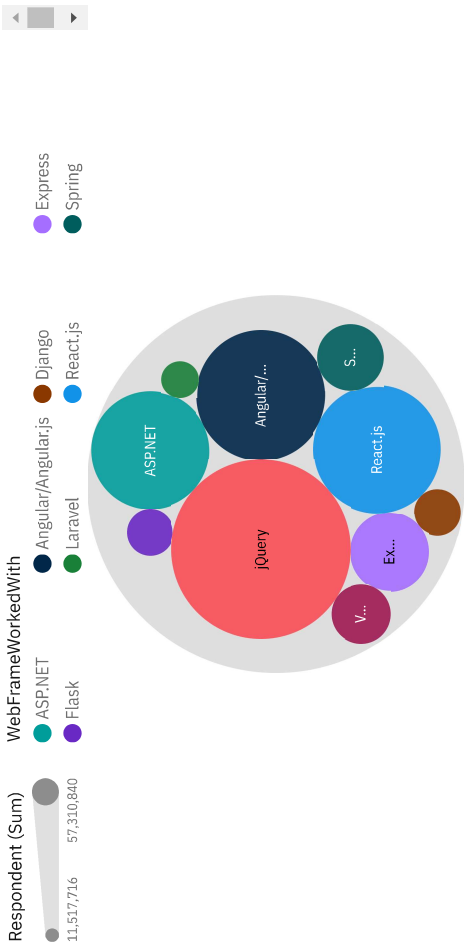Y-axis (Language): JavaScript, HTML/CSS, SQL, Bash/Shel..., Python, Java, C#, TypeScript, PHP, C++
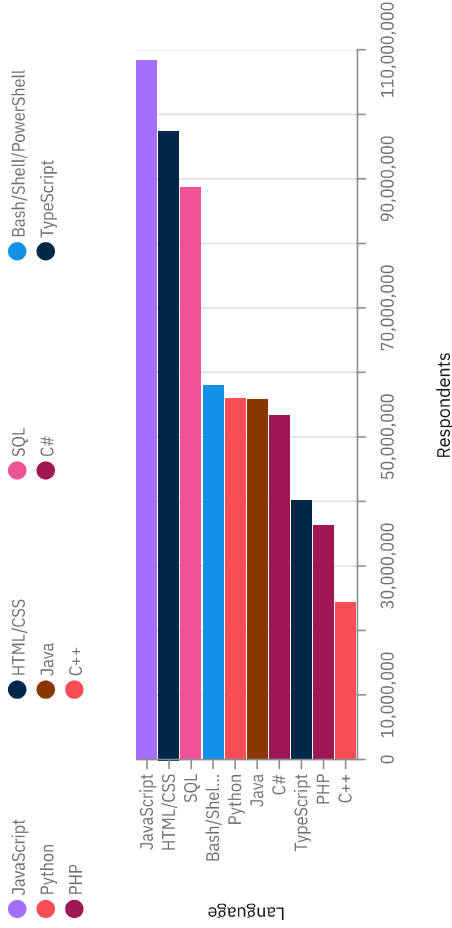
Top 10 Database Worked With

Legend:
- MySQL
- PostgreSQL
- Microsoft SQL Server
- SQLite
- MongoDB
- Redis
- Elasticsearch
- MariaDB
- Oracle
- Firebase

X-axis (Database): MySQL, PostgreSQL, Microsoft SQL S..., SQLite, MongoDB, Redis, Elasticsearch, MariaDB, Oracle, Firebase
Y-axis: Respondents (0, 20,000,000, 40,000,000, 60,000,000)

Top 10 Web Frame Worked With

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

WebFrameWorkedWith legend:
- Angular/Angular.js
- ASP.NET
- Express
- Django
- Flask
- Spring
- Laravel
- React.js

Bubbles: jQuery, Angular/..., ASP.NET, React.js, S..., Ex..., V..., (and smaller bubbles)

Platform Worked With

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

Future Technology Trend

Future Technology Trend

Top 10 Language Desire Next Year

- JavaScript
- TypeScript
- Go
- Python
- C#
- Kotlin
- HTML/CSS
- Bash/Shell/PowerShell
- SQL
- Java

Language: JavaScript, Python, HTML/CSS, SQL, TypeScript, C#, Bash/Shell/PowerShell, Java, Go, Kotlin

Respondents (0 – 90,000,000)
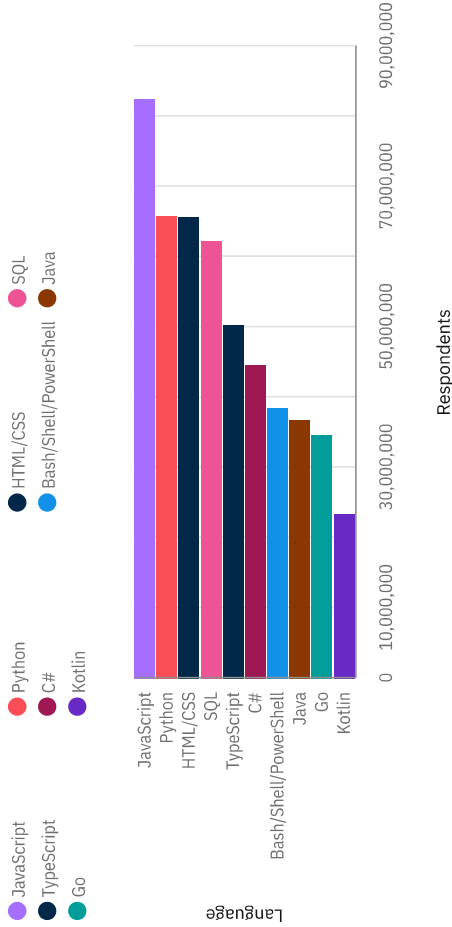
Top 10 Database Desire Next Year

- PostgreSQL
- Elasticsearch
- MariaDB
- MongoDB
- Microsoft SQL Server
- DynamoDB
- Redis
- SQLite
- MySQL
- Firebase

Respondents (0 – 40,000,000)

Database: PostgreSQL, MongoDB, Redis, MySQL, Elasticsearch, Microsoft SQL Ser..., SQLite, Firebase, MariaDB, Dyna...
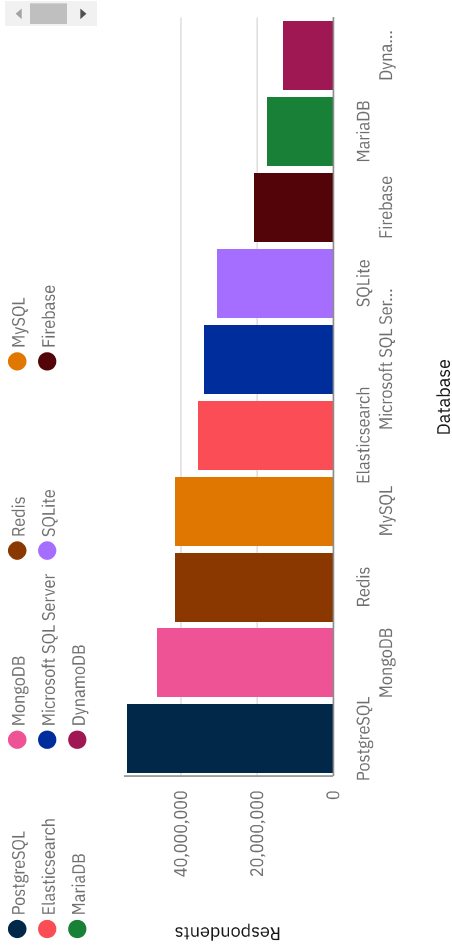
Platform Desire Next Year

Linux, Docker, AWS, Windows, Android, Kubernetes, Slack, Microsoft Azure, MacOS, Raspberry Pi, iOS, Arduino, Google Clo..., Heroku, WordP..., I..., Other(s):

Top 10 Web Frame Desire Next Year

Respondent (Sum) 11,886,651 58,321,909

WebFrameDesireNextYear
- ASP.NET
- Angular/Angular.js
- Express
- Flask
- React.js
- Django
- Spring
- Vue.js
- jQuery
- Ruby on Rails

React.js, Vue.js, Angul..., ASP..., jQ..., E..., S..., D...

Demographics
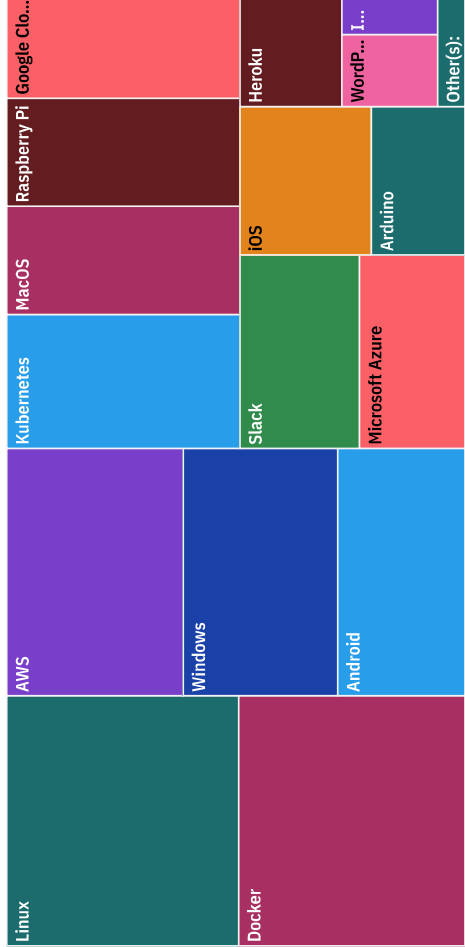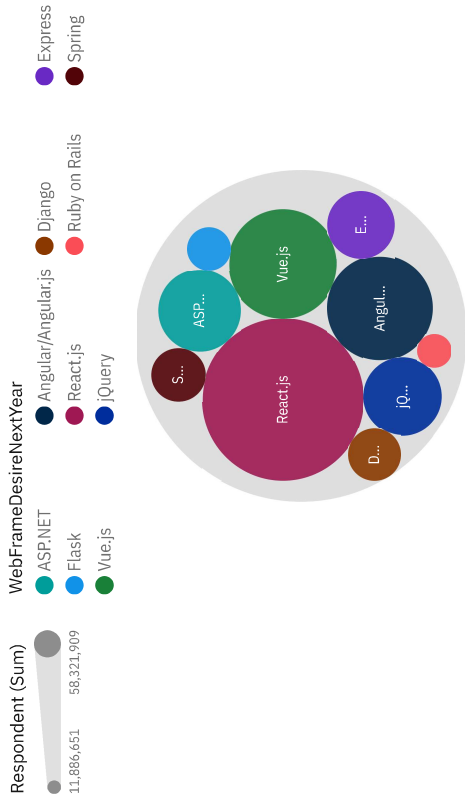
Tab 1

Respondent classified by Gender

Gender
- Woman
- Man

93.5%
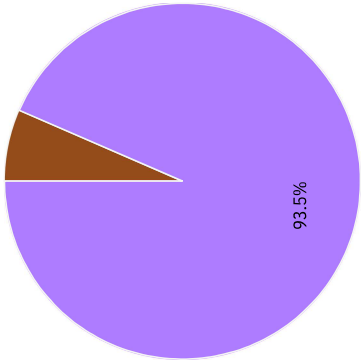
Respondent Count for Countries

1   3,127   1   3,127

© Mapbox © OpenStreetMap
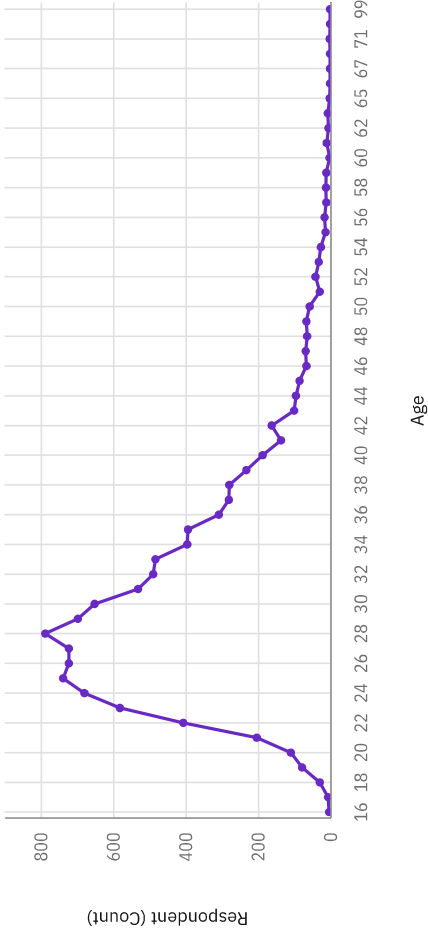
Respondent Count by Gender, classified by Formal Education Level

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.)

Gender

Man

Woman

Respondent (Count)

0   1,000   2,000   3,000   4,000   5,000   6,000   7,000   8,000   9,000   10,000   11,000

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