Current Technology Usage

Top 10 Languages Worked With   1

Language	Respondent (Count)
JavaScript	8,687
HTML/CSS	7,830
SQL	7,106
Bash/Shell/PowerShell	4,642
Python	4,542
Java	4,506
C#	4,288
TypeScript	3,232
PHP	2,913
C++	1,946
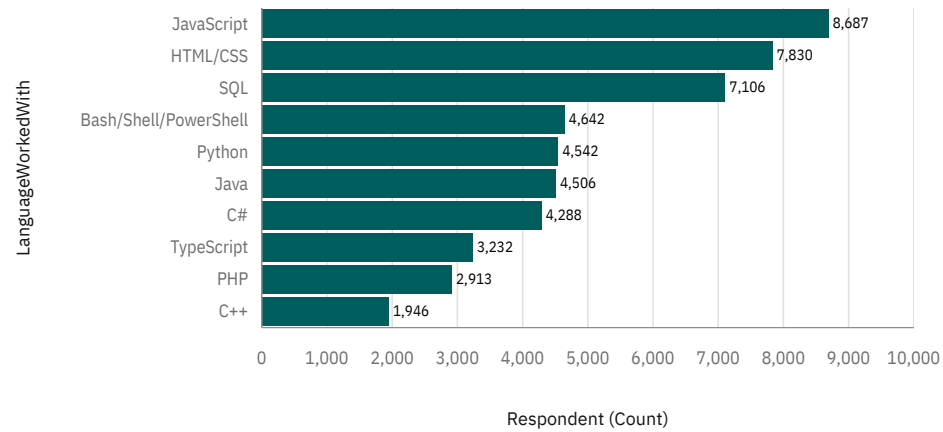
Top 10 Databases Worked With   2

Database	Respondent (Count)
MySQL	5,469
Microsoft SQL Se...	4,110
PostgreSQL	4,097
SQLite	3,248
MongoDB	3,016
Redis	2,508
Elasticsearch	1,954
Oracle	1,744
MariaDB	1,709
Firebase	1,314

PlatformWorkedWith

iOS Linux Arduino Windows AWS IBM Cloud or Watson Google Cloud Platform Microsoft Azure Raspberry Pi Kubernetes Heroku Docker MacOS Slack Other(s): (no value) WordPress Android
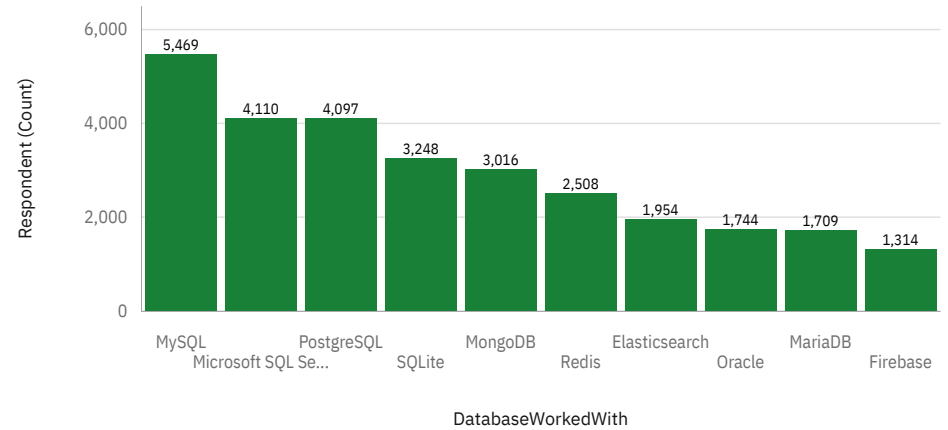
Top 10 Webframe worked with   3

Angul... Laravel Express Flask React.js jQuery Spring Vue.js Django ASP.N...
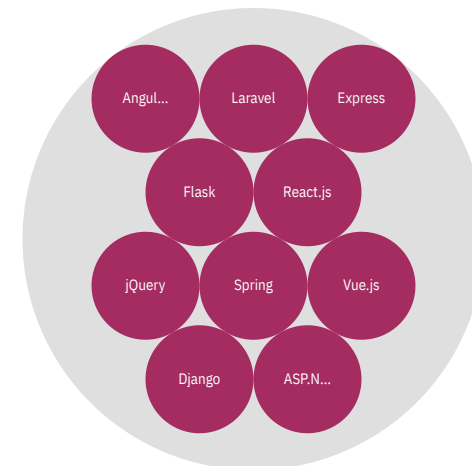
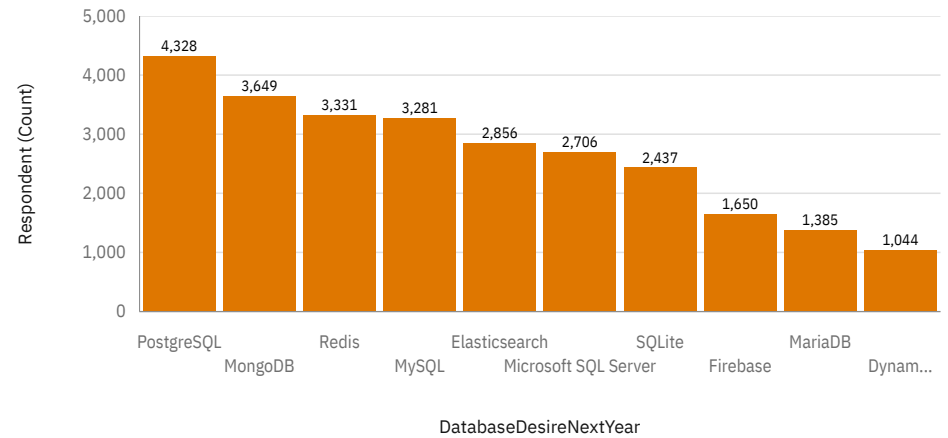## Future Technology Trend
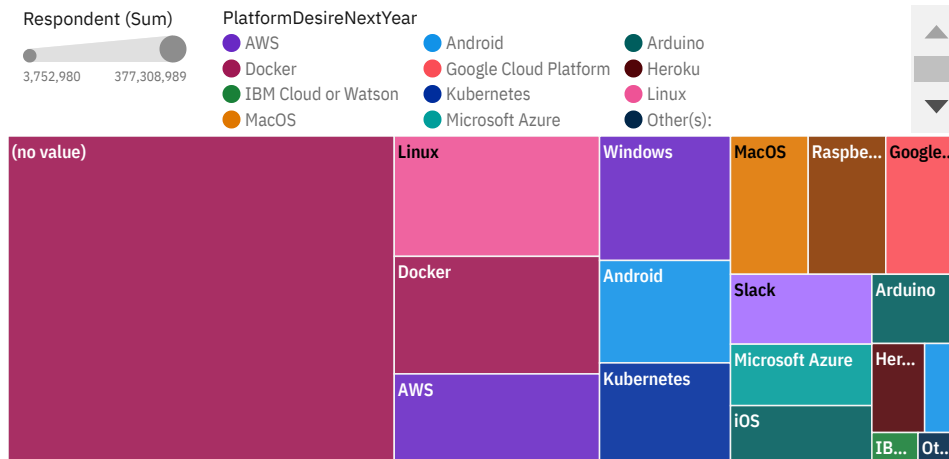
Top 10 Languages Desire next year
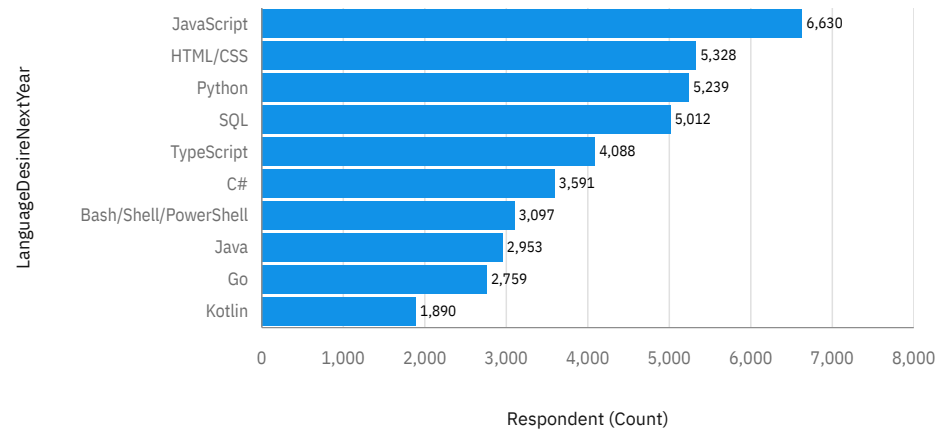
Top 10 Databases Desire next year

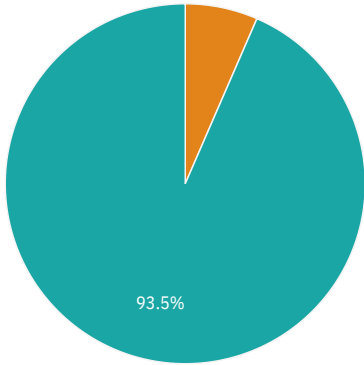### PlatformDesireNextYear hierarchy

Top 10 WebFrameDesireNextYear
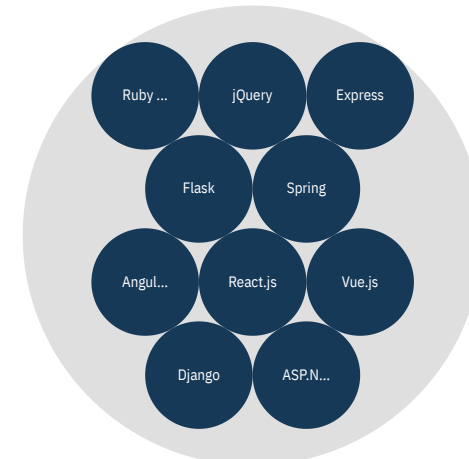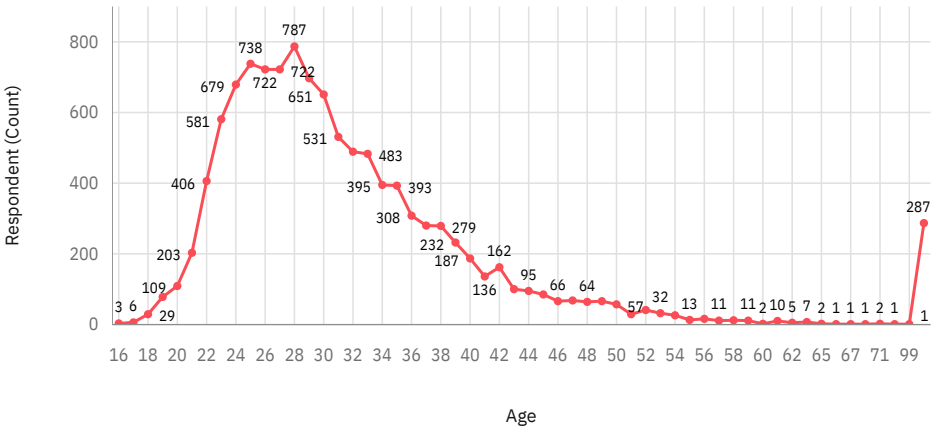
Demographics

Respondent by Gender

Gender
- 🟠 Woman 🔵 Man

93.5%

7 Respondent for Country regions

Respondent (Count)

1   3,127

© Mapbox © OpenStreetMap

Respondent by Age

Respondent by Gender and Formal EdLevel

Gender - EdLevel	Respondent (Count)
Man | Associate degree	357 / 5,341
Man | Other doctoral degree (Ph.D, Ed.D., etc.)	26 / 2,484
Man | Some college/university study without earning ...	26 / 482 / 1,280
Man;Non-binary, genderqueer, or gender non-conformi...	99 / 5
Non-binary, genderqueer, or gender non-conforming | B...	1
Non-binary, genderqueer, or gender non-conforming | P...	7 / 1
Woman | Associate degree	20 / 412
Woman | Other doctoral degree (Ph.D, Ed.D., etc.)	15
Woman | (no value)	50 / 1
Woman;Man | Secondary school (e.g. American high s...	2 / 1
Woman;Non-binary, genderqueer, or gender non-confor...	33
(no value) | Master's degree (MA, MS, M.Eng., MBA, etc.)	1
(no value) | Some college/university study without ear...	

Filter(s) applied to the visualization(s):

Widget 1

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

Widget 2

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

Widget 3

WebFrameWorkedWith Excludes: (no value)
WebFrameWorkedWith Excludes: Drupal
WebFrameWorkedWith Excludes: Other(s):
WebFrameWorkedWith Excludes: Ruby on Rails

Widget 4

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

Widget 5

DatabaseDesireNextYear Includes: DynamoDB, Elasticsearch, Firebase, MariaDB, Microsoft SQL Server, MongoDB, MySQL, PostgreSQL, Redis, SQLite

Widget 6

WebFrameDesireNextYear Excludes: (no value)
WebFrameDesireNextYear Excludes: Other(s):
WebFrameDesireNextYear Excludes: Laravel
WebFrameDesireNextYear Excludes: Drupal

Widget 7

Gender Excludes: (no value)
Gender Excludes: Non-binary, genderqueer, or gender non-conforming
Gender Excludes: Woman;Man;Non-binary, genderqueer, or gender non-conforming
Gender Excludes: Man;Non-binary, genderqueer, or gender non-conforming
Gender Excludes: Woman;Non-binary, genderqueer, or gender non-conforming
Gender Excludes: Woman;Man