Current Technology Usage

Languages Worked With Before
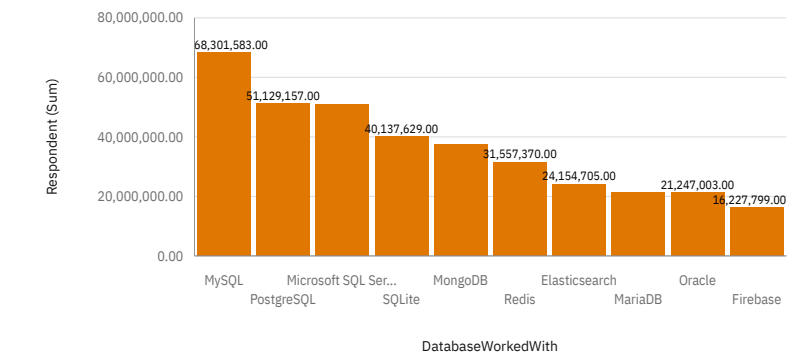
LanguageWorkedWith	Respondent (Sum)
C++	24,456,246
PHP	36,438,296
TypeScript	40,230,558
C#	53,376,993
Java	55,836,723
Python	56,108,957
Bash/Shell/PowerShell	57,976,092
SQL	88,712,115
HTML/CSS	97,521,608
JavaScript	108,371,442

1

Databases Worked With Before

DatabaseWorkedWith	Respondent (Sum)
MySQL	68,301,583.00
PostgreSQL	51,129,157.00
Microsoft SQL Ser...	51,129,157.00
SQLite	40,137,629.00
MongoDB	31,557,370.00
Redis	31,557,370.00
Elasticsearch	24,154,705.00
MariaDB	21,247,003.00
Oracle	21,247,003.00
Firebase	16,227,799.00

2

Platforms worked With Before

Respondent (Sum)

2,532,293 — 72,858,619

3

WebFrameWorkedWith, Respondent

Respondent (Sum)

11,517,716 — 57,310,840

4
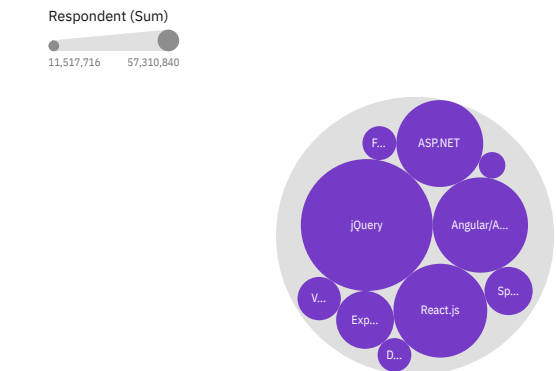
Future Technology Trend

Respondent by LanguageDesireNextYear
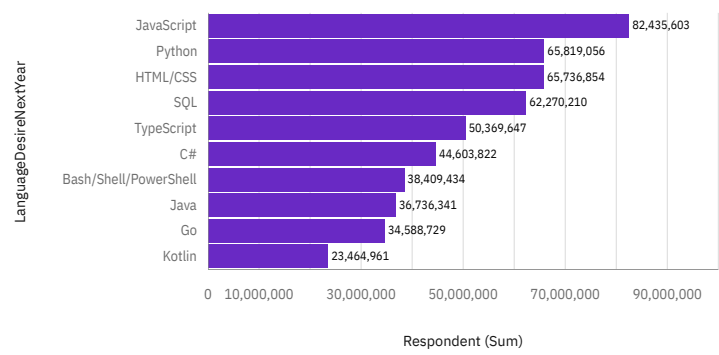
Respondent by DatabaseDesireNextYear

LanguageDesireNextYear	Respondent (Sum)
JavaScript	82,435,603
Python	65,819,056
HTML/CSS	65,736,854
SQL	62,270,210
TypeScript	50,369,647
C#	44,603,822
Bash/Shell/PowerShell	38,409,434
Java	36,736,341
Go	34,588,729
Kotlin	23,464,961

DatabaseDesireNextYear: PostgreSQL, MongoDB, Redis, MySQL, Elasticsearch, Microsoft SQL Server, SQLite, Firebase, MariaDB, Dynam...
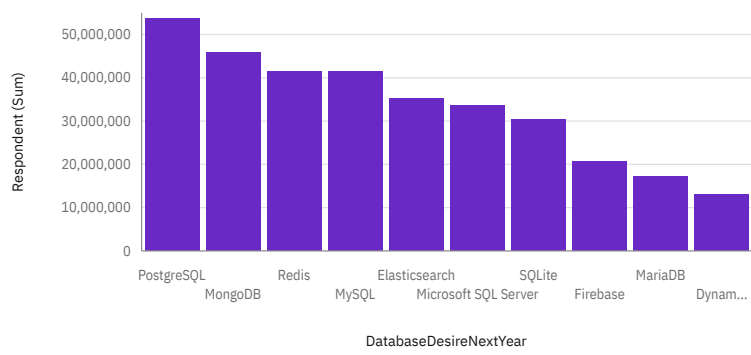
Respondent for PlatformDesireNextYear hierarchy

Respondent (Sum) 3,752,980 — 73,486,491

PlatformDesireNextYear
- AWS
- Android
- Arduino
- Docker
- Google Cloud Platfo...
- Heroku
- IBM Cloud or Watson
- Kubernetes
- Linux
- MacOS
- Microsoft Azure
- Other(s):

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

WebFrameDesireNextYear, Respondent

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

React.js, Vue.js, Angular/..., jQuery, Dja..., Exp..., ASP..., F..., S...
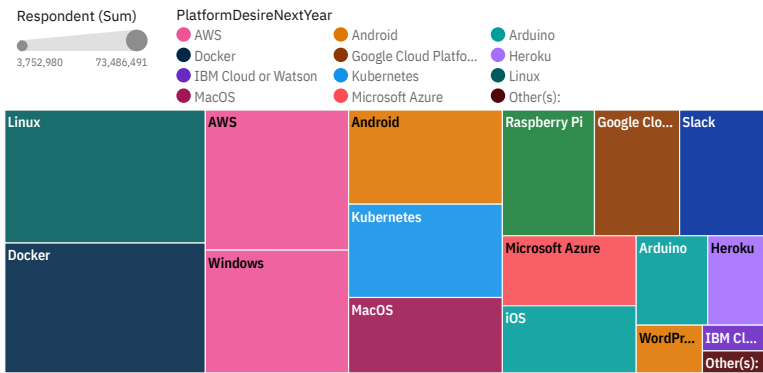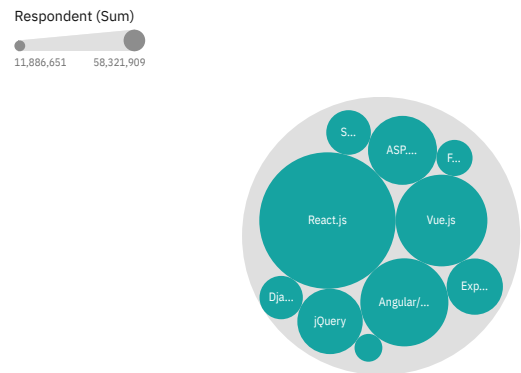
Demographics

Respondent by Gender

Gender
○ Woman ● Man

93.5%
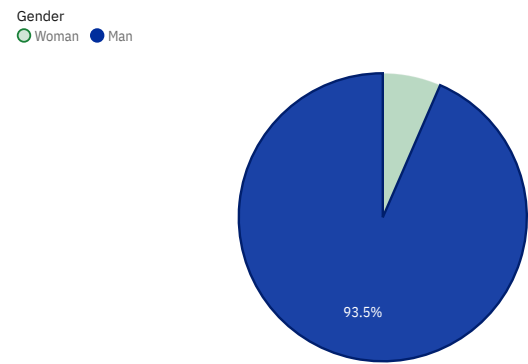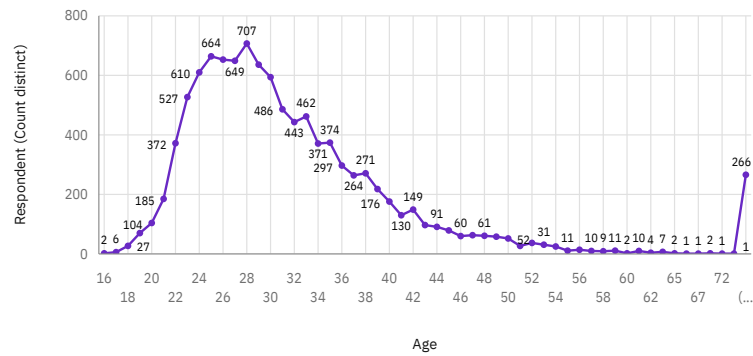
Respondent for Country regions

Respondent (Cou...

1   2,805

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Respondent by Age

Respondent by Gender

Man   10,480
Woman   731
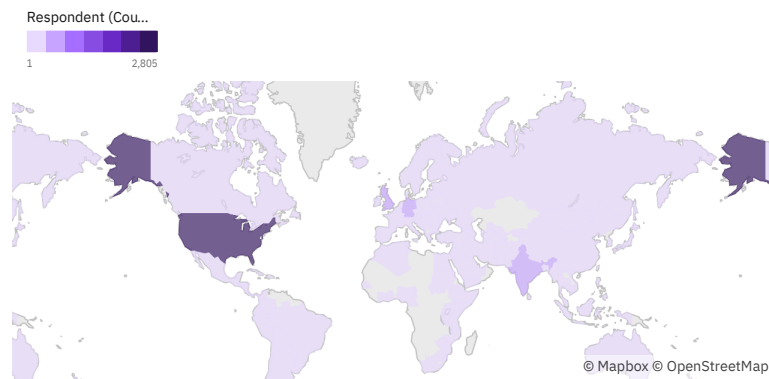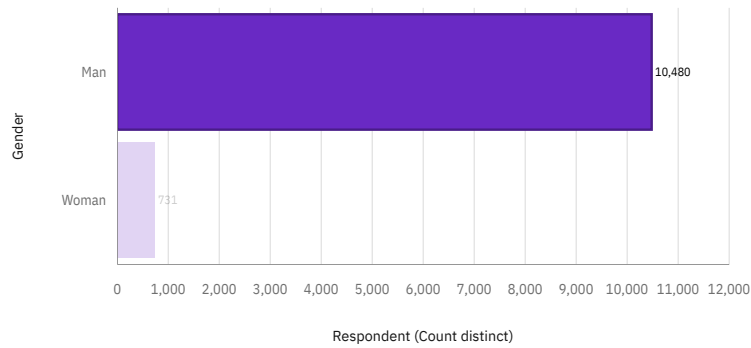
Filter(s) applied to the visualization(s):

Widget 1

LanguageWorkedWith Excludes: (no value)
LanguageWorkedWith Top 10 by Respondent

Widget 2

DatabaseWorkedWith Excludes: (no value)
DatabaseWorkedWith Top 10 by Respondent

Widget 3

PlatformWorkedWith Excludes: (no value)

Widget 4

WebFrameWorkedWith Excludes: (no value)
WebFrameWorkedWith Top 10 by Respondent

Widget 5

LanguageDesireNextYear Excludes: (no value)
LanguageDesireNextYear Top 10 by Respondent

Widget 6

DatabaseDesireNextYear Excludes: (no value)
DatabaseDesireNextYear Top 10 by Respondent

Widget 7

PlatformDesireNextYear Excludes: (no value)

Widget 8

WebFrameDesireNextYear Excludes: (no value)
Respondent Top 10

Widget 9
Gender Includes: Man, Woman
Gender Includes: Man

Widget 10
Gender Includes: Man

Widget 11
Gender Includes: Man

Widget 12
Gender Includes: Woman, Man
Gender Includes: Man