Current Technology Usage
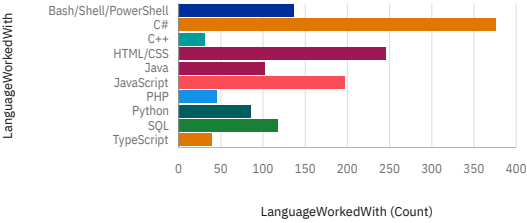
Top 10 languages

**LanguageWorkedWith**
- ● Bash/Shell/PowerShell
- ● C#
- ● C++
- ● HTML/CSS
- ● Java
- ● JavaScript
- ● PHP
- ● Python
- ● SQL

X-axis: LanguageWorkedWith (Count) — 0, 50, 100, 150, 200, 250, 300, 350, 400

Y-axis (LanguageWorkedWith): Bash/Shell/PowerShell, C#, C++, HTML/CSS, Java, JavaScript, PHP, Python, SQL, TypeScript

Top 10 DatabaseWorkedWith

DatabaseWorkedWith
- ● Elasticsearch
- ● Firebase
- ● MariaDB
- ● Microsoft SQL Server
- ● MongoDB
- ● MySQL
- ● Oracle
- ● Other(s):
- ● PostgreSQL
- ● Redis
- ● SQLite

Y-axis (DatabaseWorkedW...): 0, 200, 400

X-axis (DatabaseWorkedWith): Elasticsearch, Firebase, MariaDB, Microsoft SQL Se..., MongoDB, MySQL, Oracle, Other(s):, PostgreSQL, Redis, SQLite
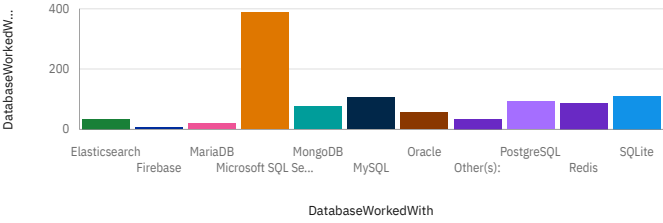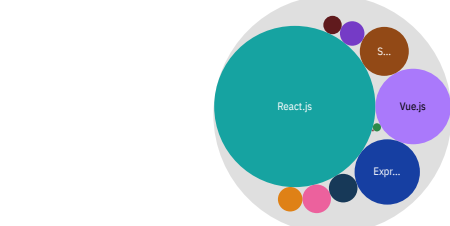
PlatformWorkedWith

PlatformWorkedW... — 0 to 5,810

PlatformWorkedWith
- ○ (no value)
- ○ AWS
- ○ Android
- ○ Arduino
- ○ Docker
- ○ Google Cloud Platform
- ○ Heroku
- ○ IBM Cloud or Watson
- ○ Kubernetes
- ○ Linux
- ○ MacOS
- ○ Microsoft Azure

Top 10 WebFrameWorkedWith

WebFrameWorked... — 0 to 79

WebFrameWorkedWith
- ● (no value)
- ● Django
- ● Drupal
- ● Express
- ● Flask
- ● Laravel
- ● Other(s):
- ● React.js
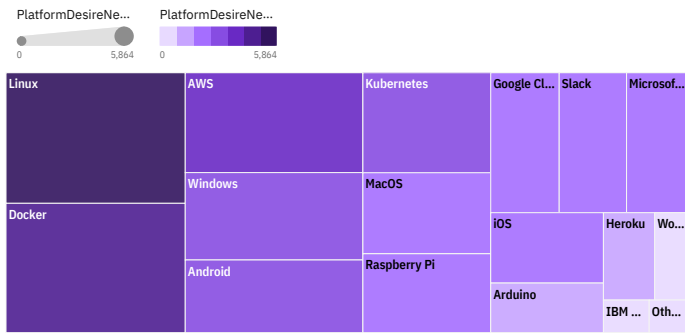- ● Ruby on Rails
- ● Spring
- ● Vue.js

Future Technology Trend

Top 10 LanguageDesireNextYear

LanguageDesireNextYear

🟢 Assembly ⚫ Clojure 🔵 Dart 🟣 Elixir 🟣 Erlang 🔵 F# 🔴 Objective-C
🟣 Other(s): 🔴 R 🔵 Scala 🟢 VBA

LanguageDesireNextYear (Count)

Top 10 DatabaseDesireNextYear

DatabaseDesireNextYear

🔴 (no value) 🔵 Cassandra 🟢 Couchbase 🟢 DynamoDB
🟢 Elasticsearch 🔵 Firebase 🔴 MariaDB 🟠 Microsoft SQL Server
🟣 MongoDB ⚫ MySQL 🟤 Oracle 🟣 Other(s):
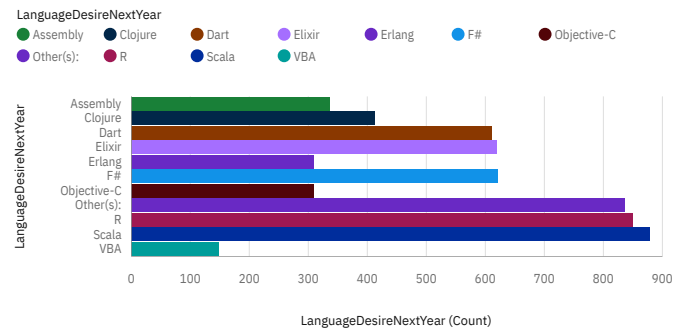
DatabaseDesireNextYear
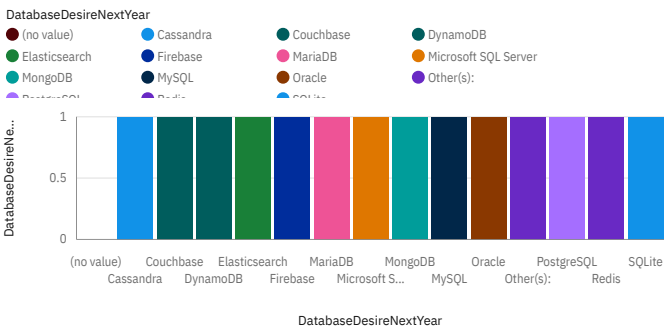
PlatformDesireNextYear

PlatformDesireNe... PlatformDesireNe...
0 ——— 5,864   0 ——— 5,864

Top 10 WebFrameDesireNextYear

WebFrameDesire... WebFrameDesireNextYear
0 ——— 4,714

🔴 (no value) 🔴 ASP.NET 🔴 Angular/Angular.js 🔴 Django
🟢 Drupal 🔵 Express 🔴 Flask 🟠 Laravel
🟣 Other(s): 🟢 React.js ⚫ Ruby on Rails 🟤 Spring
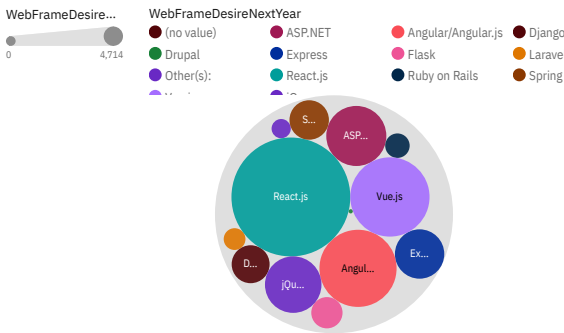
Demographics

Respondent classified by Gender

Gender
- Woman;Man;Non-binary, genderq...
- Woman;Man
- Woman;Non-binary, genderqueer, ...
- Man;Non-binary, genderqueer, or ...
- Non-binary, genderqueer, or gend...
- (no value)
- Woman
- Man

10,480
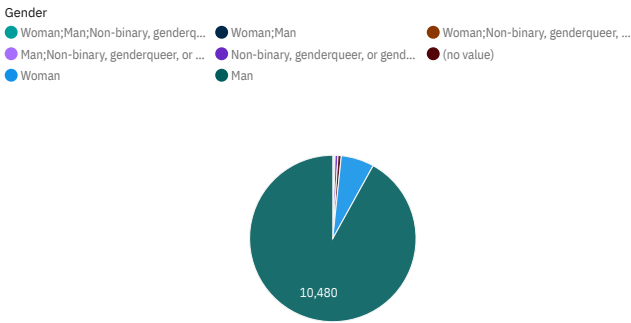
Respondent Count for Countries

Respondent - Country
- 16 | United Kingdom
- 17 | Australia
- 19 | Brazil
- 24 | Israel
- 49 | Serbia
- 50 | India
- 53 | United States
- 57 | France
- 62 | Netherlands

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Respondent Count by Age

Age
- (no value)
- 16
- 17
- 18
- 19
- 20
- 21
- 22
- 23
- 24
- 25
- 26
- 27
- 28
- 29
- 30
- 31
- 32
- 33
- 34
- 35
- 36
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- 38
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- 41
- 42
- 43
- 44
- 45
- 46
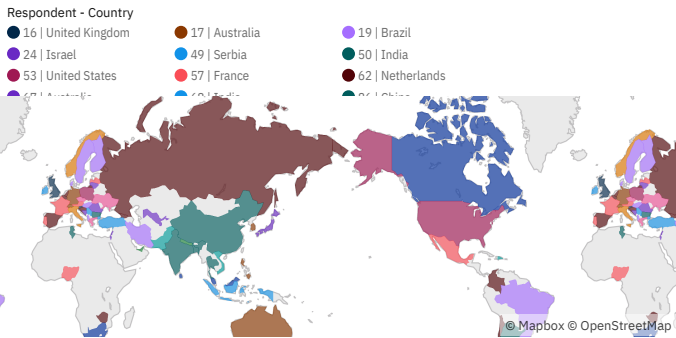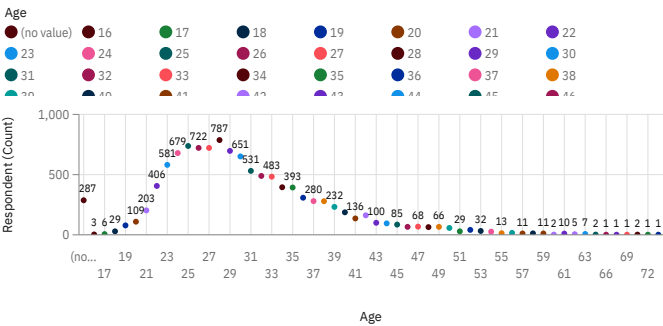
Respondent Count by Gender, classified by Formal Education Level

Measures - Gender
- Respondent | (no value)
- Respondent | Man;Non-binary, ge...
- Respondent | Non-binary, gender...
- Respondent | Woman;Man
- Respondent | Woman;Man;Non-bi...
- Respondent | Woman;Non-binary,...
- EdLevel | (no value)
- EdLevel | Man;Non-binary, gender...
- EdLevel | Non-binary, genderquee...
- EdLevel | Woman;Man
- EdLevel | Woman;Man;Non-binary...
- EdLevel | Woman;Non-binary, gen...