Current Technology Usage

Top 10 Languages Worked With

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

Language	Value
Bash/Shell/PowerShell	492
C#	361
C++	183
HTML/CSS	666
Java	271
JavaScript	343
PHP	42
Python	93
SQL	22

Platforms Worked With

PlatformWorkedW... 0 — 613

PlatformWorkedWith
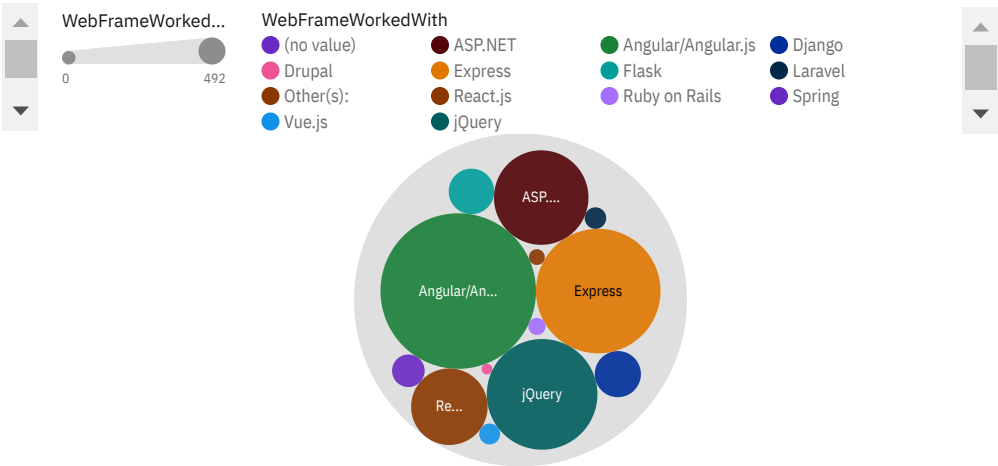- (no value)
- AWS
- Android
- Arduino
- Docker
- Google Cloud Platform
- Heroku
- IBM Cloud or Watson
- Kubernetes
- Linux
- MacOS
- Microsoft Azure
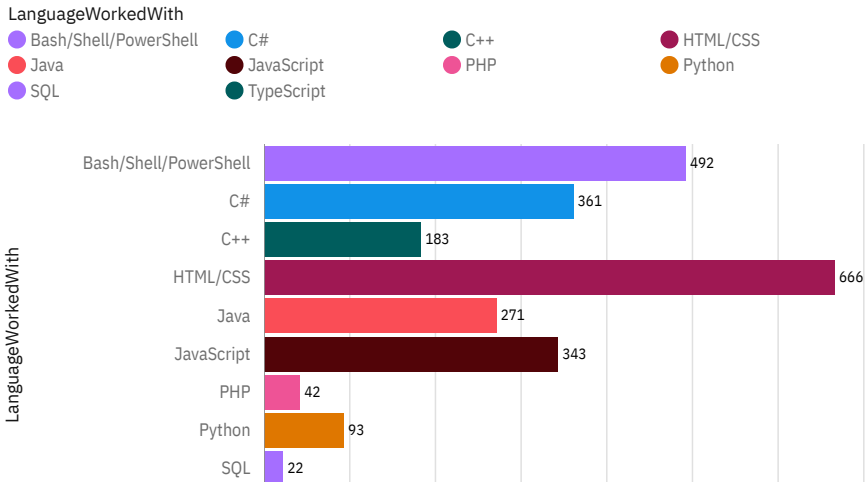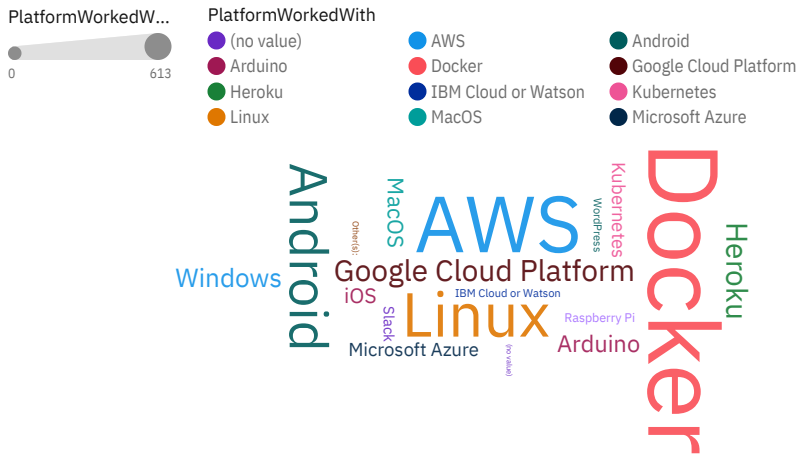
Top 10 Databases Worked With

DatabaseWorkedWith
- Elasticsearch
- Firebase
- MariaDB
- Microsoft SQL Server
- MongoDB
- MySQL
- Oracle
- PostgreSQL
- Redis
- SQLite
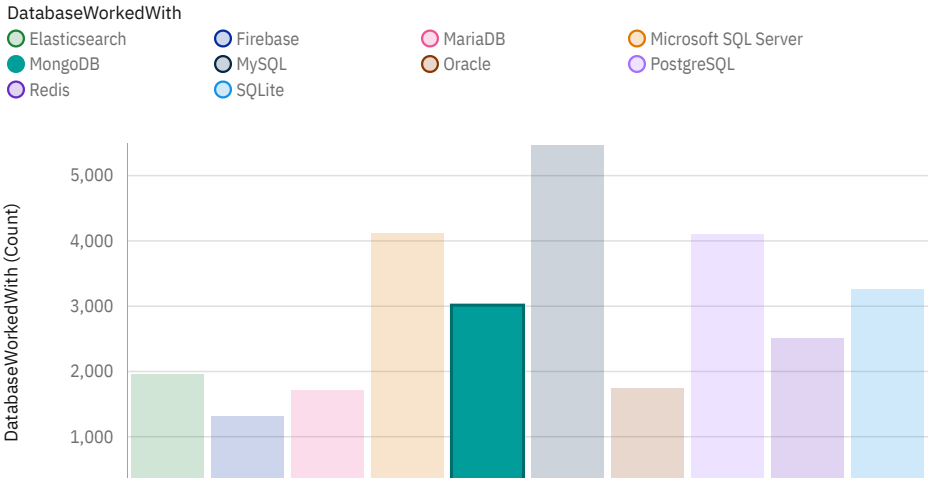
Top 10 Web Frameworks Worked With

WebFrameWorked... 0 — 492

WebFrameWorkedWith
- (no value)
- ASP.NET
- Angular/Angular.js
- Django
- Drupal
- Express
- Flask
- Laravel
- Other(s):
- React.js
- Ruby on Rails
- Spring
- Vue.js
- jQuery

Future Technology Trend

Top 10 Databases Desired Next Year

LanguageDesireNextYear

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

Platforms Desired Next Year

PlatformDesireNextYear

- (no value)
- AWS
- Android
- Arduino
- Docker
- Google Cloud Platform
- Heroku
- IBM Cloud or Watson
- Kubernetes
- Linux
- MacOS
- Microsoft Azure
- Other(s):
- Raspberry Pi
- Slack
- Windows

Platforms Desired Next Year

PlatformDesireNe...   PlatformDesireNe...
0   5,865   0   5,865
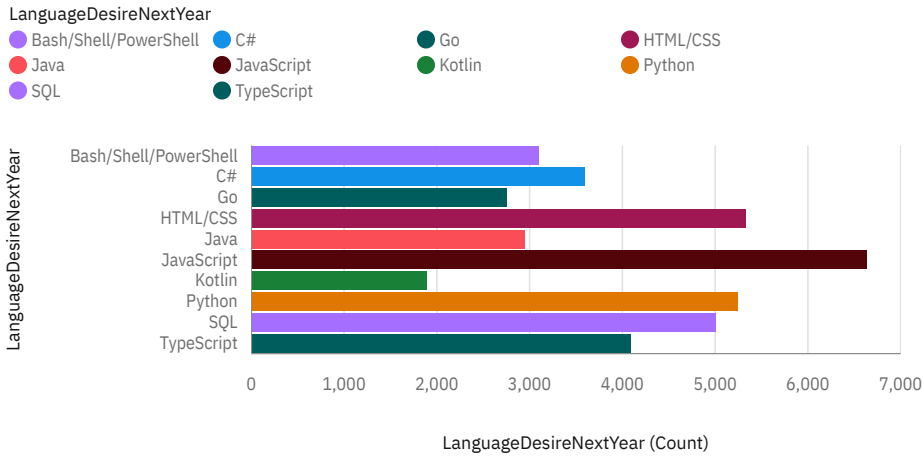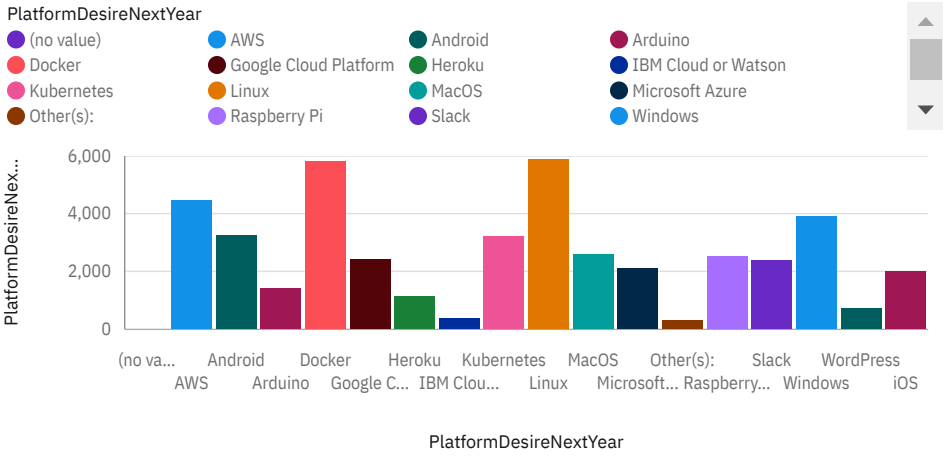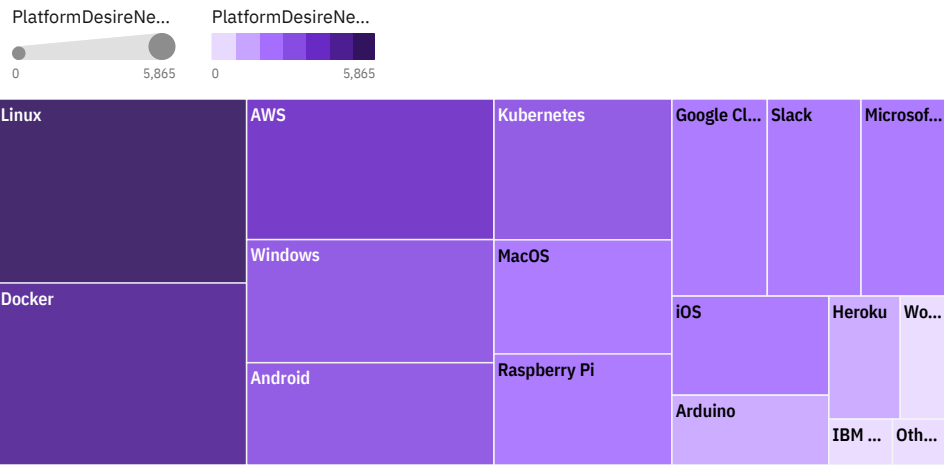
Top 10 Web Frameworks Desired Next Year

WebFrameDesire...   WebFrameDesireNextYear
970   4,714

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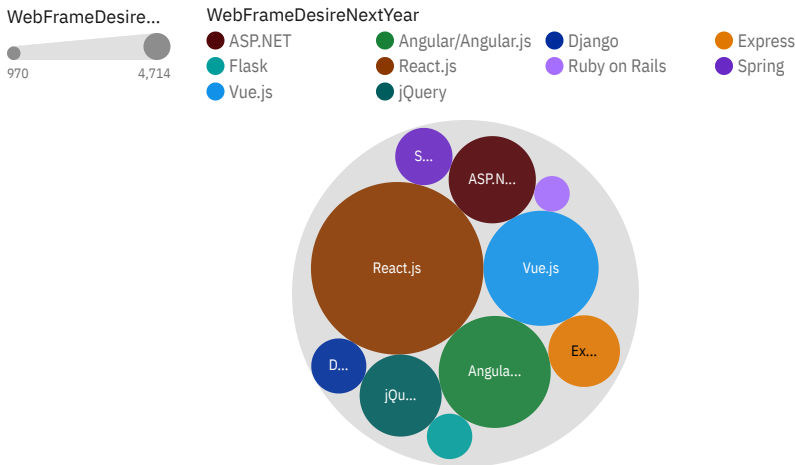
Demographics

Respondents 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

91.9%
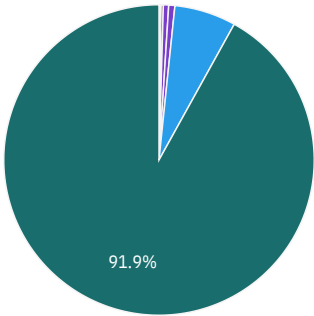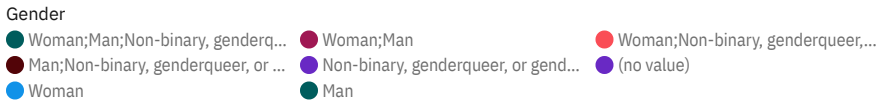
Respondent Count by Country

Respondent
- 16 17 19 24 49 50 53 57 62 67 68 86 87
- 92 109 111 114 117 118 119 140 144 163 174 176 188
- 201 211 213 217 219 224 241 246 254 259 268 279 304
- 305 310 326 330 332 351 373 374 383 388 400 401 402

© Mapbox © OpenStreetMap
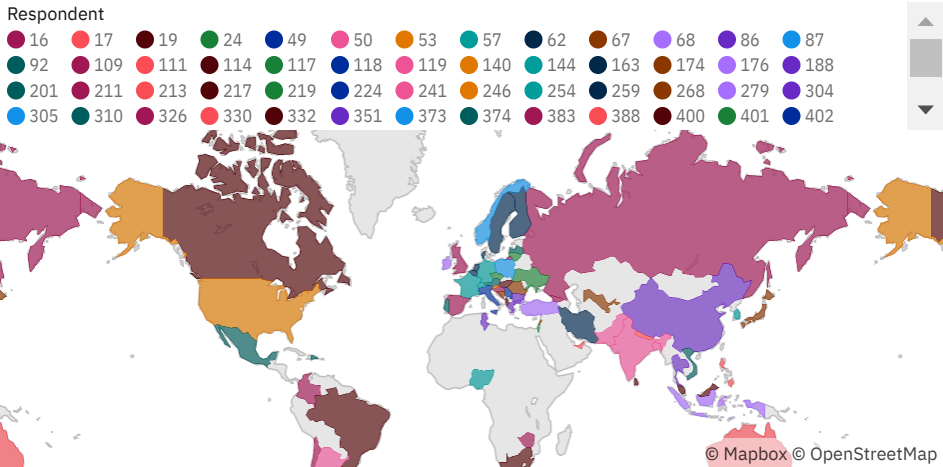
Respondent Count by Age
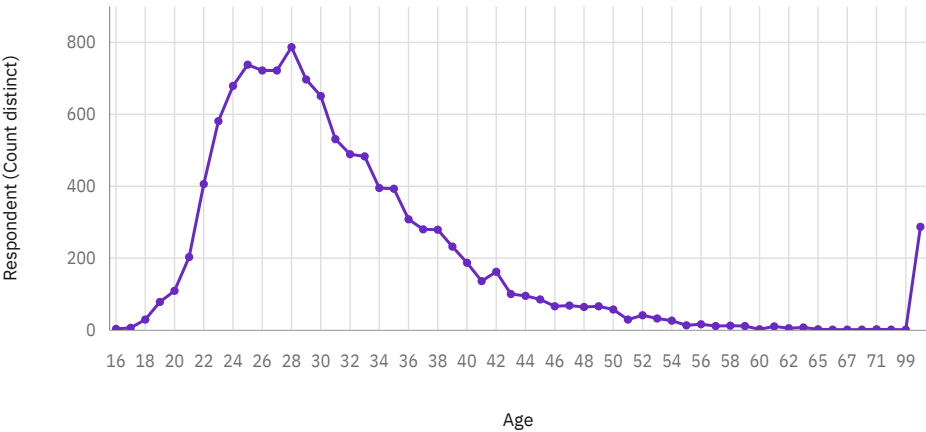
Respondent Count by Gender and Education Level

EdLevel
- (no value)
- Associate degree
- Bachelor's degree (BA, BS, B.Eng....
- I never completed any formal edu...
- Master's degree (MA, MS, M.Eng.,...
- Other doctoral degree (Ph.D, Ed.D...
- Primary/elementary school
- Professional degree (JD, MD, etc.)
- Secondary school (e.g. American ...
- Some college/university study wit...

Gender:
- (no value)
- Man — 5,341 · 2,484 · 1,280
- Man;Non-binary, genderqueer, or gender non-conform...
- Non-binary, genderqueer, or gender non-conforming
- Woman
- Woman;Man
- Woman;Man;Non-binary, genderqueer, or gender non...
- Woman;Non-binary, genderqueer, or gender non-conf...

Respondent (Count distinct): 0, 2,000, 4,000, 6,000, 8,000, 10,000