Current Technology Usage

Top 10 LanguageWorkedWith

LanguageWorkedWith

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

Language	Value
JavaScript	7,830
SQL	7,106
Python	4,642
(unlabeled)	4,542
C#	4,506
(unlabeled)	4,288
PHP	3,232
(unlabeled)	2,913
(unlabeled)	1,946
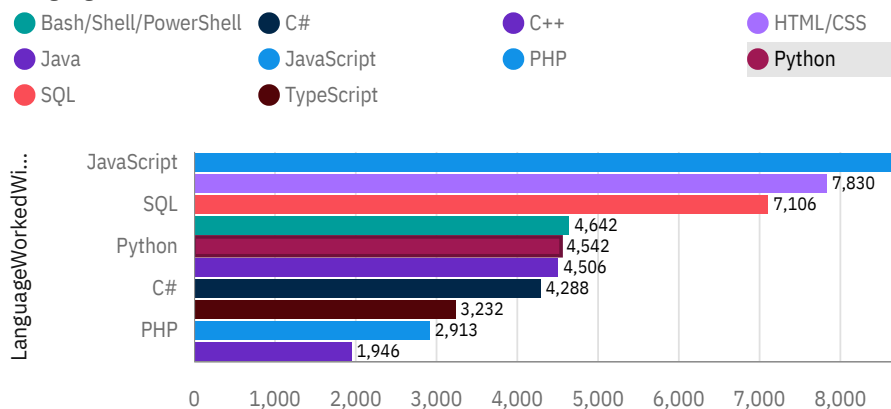
Top 10 DatabaseWorkedWith

DatabaseWorkedWith

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

MySQL 5,469 · Microsoft SQL S... 4,110 · PostgreSQL 4,097 · SQLite 3,248 · MongoDB 3,016 · Redis 2,508 · Elasticsearch 1,954 · Oracle 1,744 · MariaDB 1,709 · Fire... 1
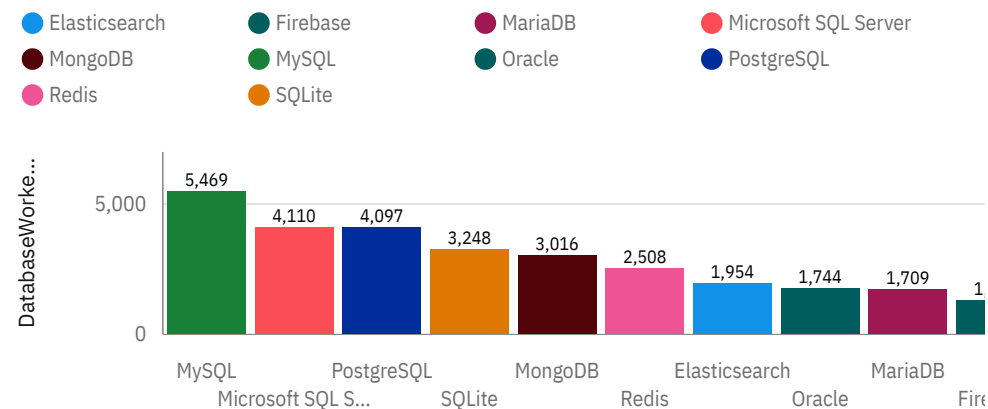
PlatformWorkedWith

PlatformWorkedW... 0 — 5,811

PlatformWorkedWith

- (no value)
- AWS
- Android
- Arduino
- Docker
- Google Cloud P
- Heroku
- IBM Cloud or Watson
- Kubernetes

Top 10 WebFrameWorkedWith

WebFrameWorked... 939 — 4,629

WebFrameWorkedWith

- ASP.NET
- Angular/Angular.js
- Django
- Express
- Flask
- Laravel
- React.js
- Spring
- Vue.js
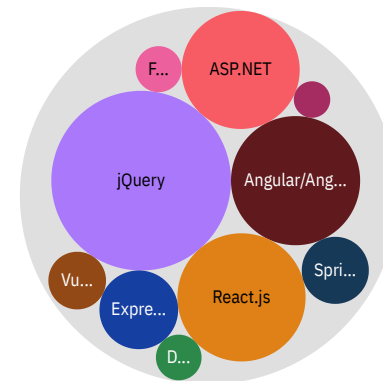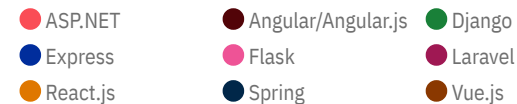
Future Technology Trend

Top 10 LanguageDesireNextYear

LanguageDesireNextYear

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

JavaScript — 6
Python — 5,328
5,239
TypeScript — 5,012
4,088
Bash/Shell/PowerShell — 3,591
3,097
Go — 2,953
2,759
1,890

0 1,000 2,000 3,000 4,000 5,000 6,000 7

Top 10 DatabaseDesireNextYear

DatabaseDesireNextYear

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

4,328	3,649	3,331	3,281	2,856	2,706	2,437	1,650	1,385	1

PostgreSQL MongoDB Redis MySQL Elasticsearch Microsoft SQL ... SQLite Firebase MariaDB Dy

PlatformDesireNextYear

PlatformDesireNe... 0 — 5,865
PlatformDesireNe... 0 — 5,865

Linux
Docker
AWS
Windows
Android
Kubernetes
MacOS
Raspberry Pi
Arduino
Google C... Slack
iOS
Heroku W...
IBM ... Oth...

Top 10 WebFrameDesireNextYear

WebFrameDesire... 970 — 4,714

WebFrameDesireNextYear

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

S... AS...
React.js Vue.js
D... E...
jQ... Angul...
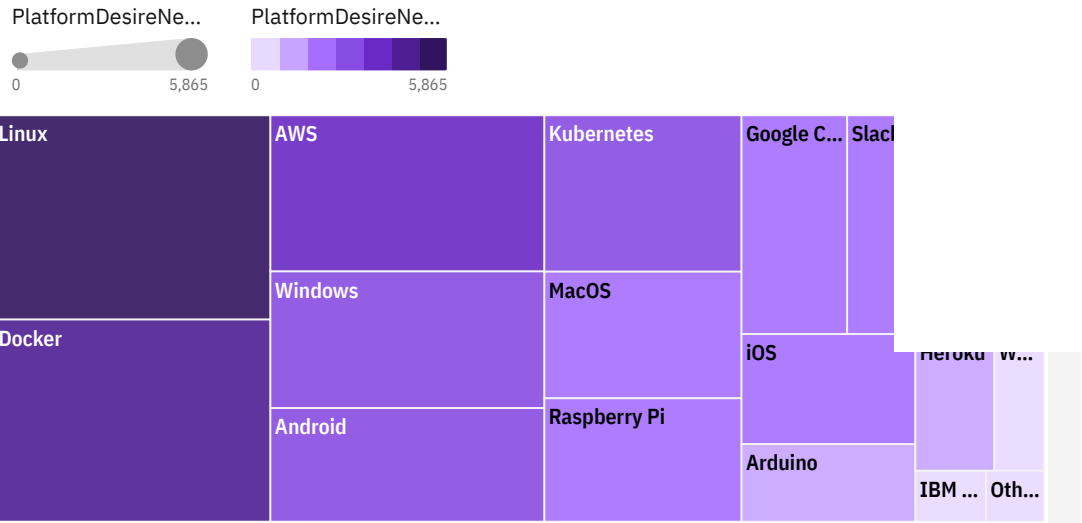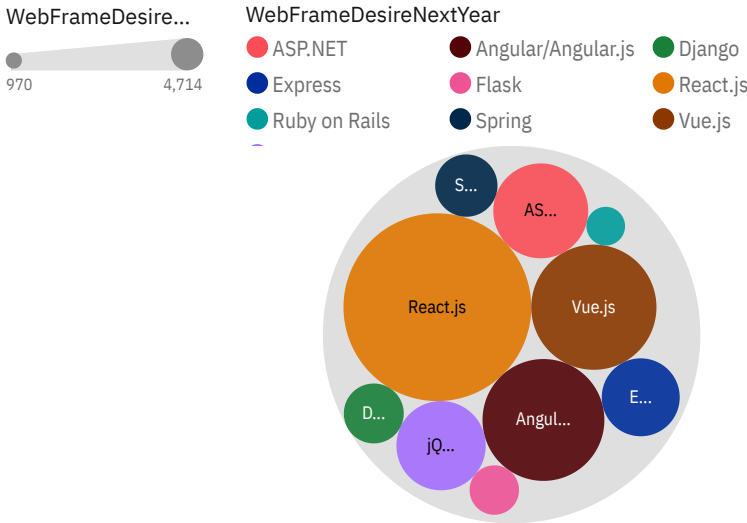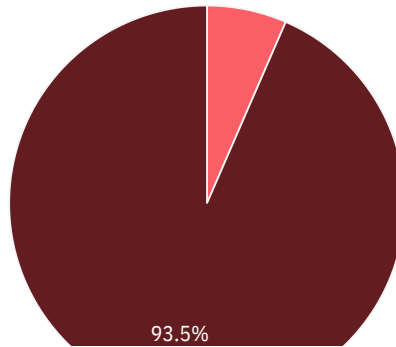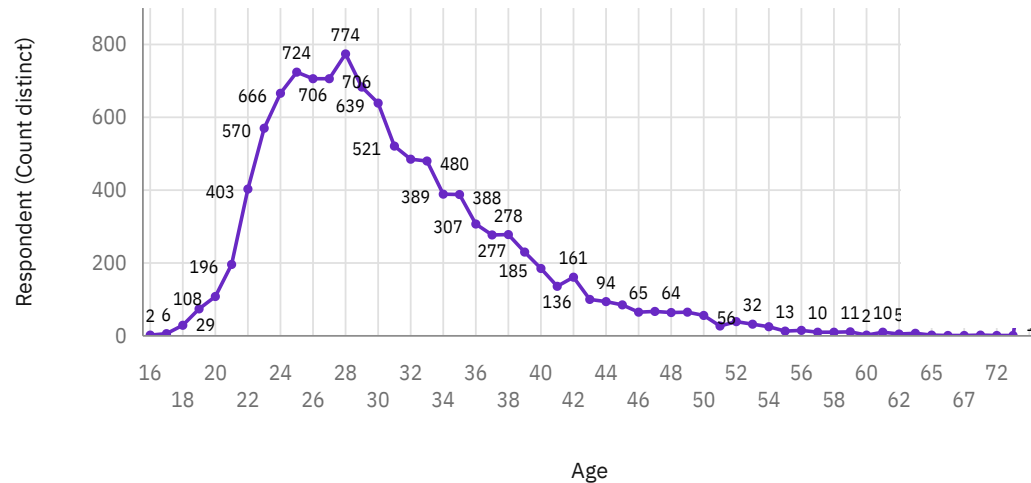
Demographics

Respondent classified by Gender

Gender
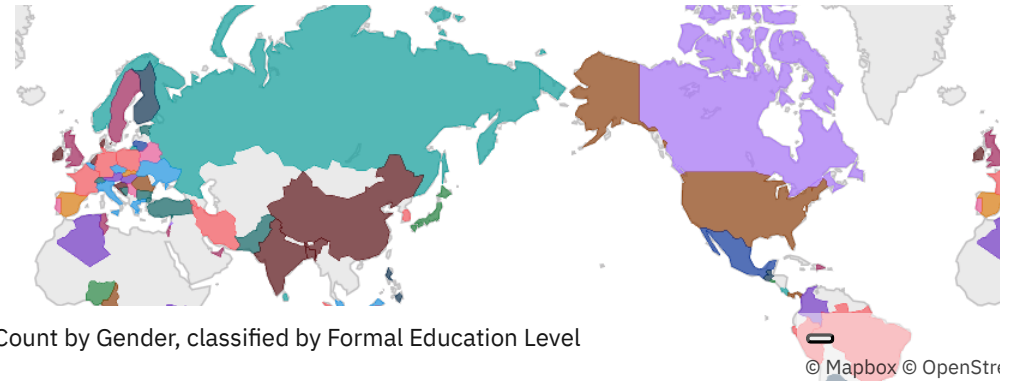
● Woman ● Man

93.5%

Respondent Count by Age

Respondent Count for Countries

Respondent

● 13 ● 16 ● 17 ● 26 ● 32 ● 38 ● 39 ● 54 ● 57 ● 60 ● 62 ● 78
● 90 ● 102 ● 110 ● 116 ● 118 ● 135 ● 144 ● 147 ● 151 ● 157 ● 158 ● 188
● 212 ● 216 ● 217 ● 220 ● 245 ● 246 ● 254 ● 259 ● 268 ● 277 ● 306 ● 312

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Respondent Count by Gender, classified by Formal 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....