Current Technology Usage

Top 10 LanguageHaveWorkedWith
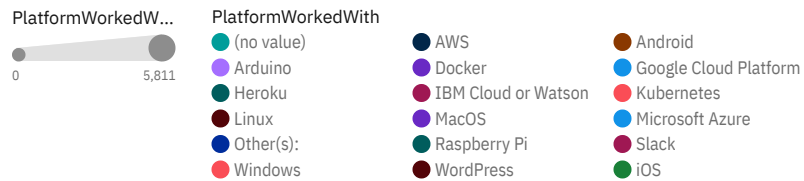
LanguageWorkedWith

- ● TypeScript
- ● SQL
- ● Python
- ● PHP
- ● JavaScript
- ● Java
- ● HTML/CSS
- ● C++
- ● C#
- ● Bash/Shell/PowerShell
- ● Containers (Count distinct)

Languages	Value
JavaScript	8,687
HTML/CSS	7,830
SQL	7,106
Bash/Shel...	4,642
Python	4,542
Java	4,506
C#	4,288
TypeScript	3,232
PHP	2,913
C++	1,946

0 1,000 2,000 3,000 4,000 5,000 6,000 7,000 8,000 9,000 10,000
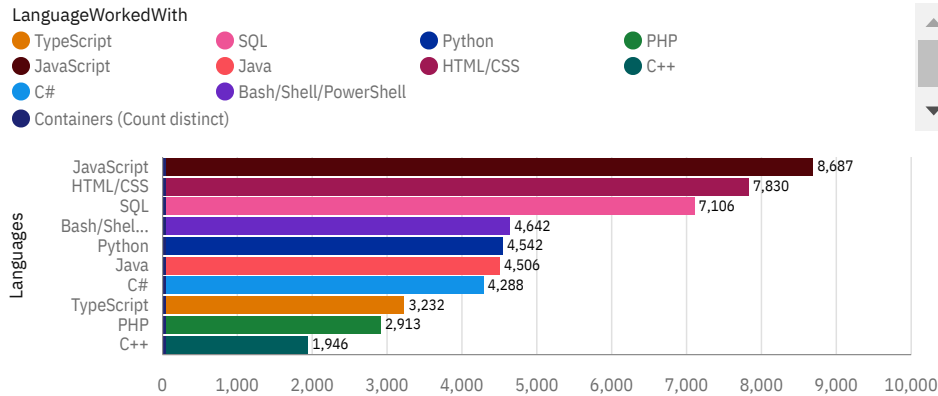
Top 10 Language Worked With

Top 10 Database Worked With

DatabaseWorkedWith

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

Databases(Count)

Database	Count
MySQL	5,469
Microsoft SQL Server	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
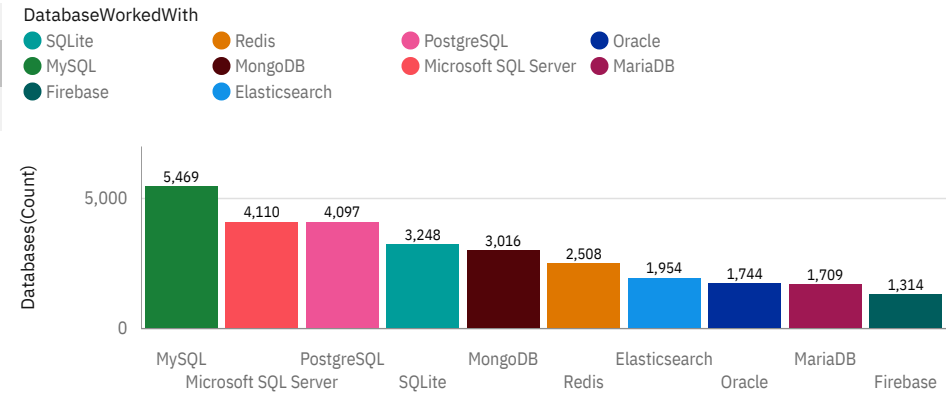
Databases

Top 10 PlatformHaveWorkedWith

PlatformWorkedW...
0 — 5,811

PlatformWorkedWith

- ● (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
- ● WordPress
- ● iOS

Top 10 WebFrame Worked With

WebFrameWorked...
939 — 4,629

WebFrameWorkedWith

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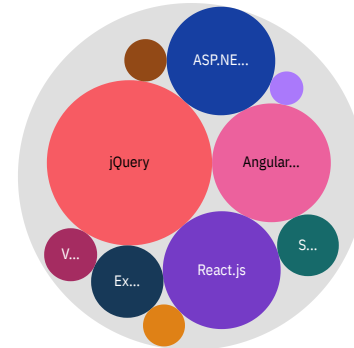
Future Technology Trend

Top 10 LanguageWanttoWorkWith

LanguageDesireNextYear

- TypeScript
- SQL
- Python
- Kotlin
- JavaScript
- Java
- HTML/CSS
- Go
- C#
- Bash/Shell/PowerShell
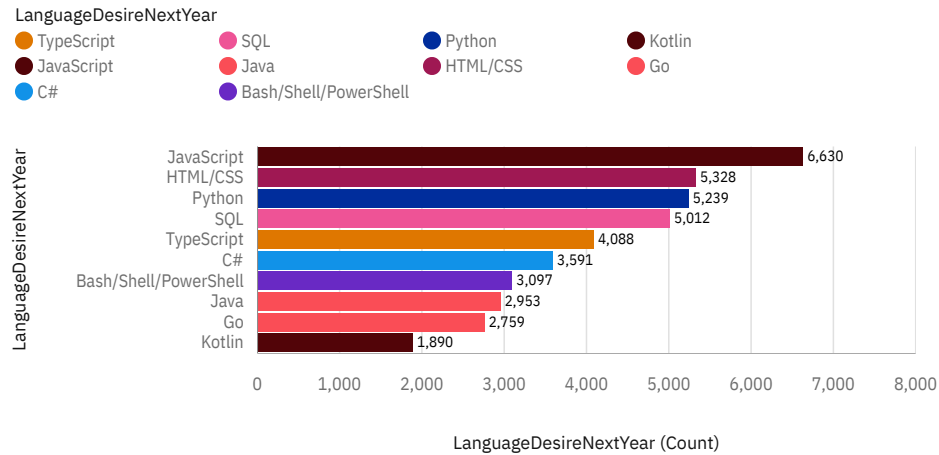
Top 10 Database Want To Work With

DatabaseDesireNextYear

- SQLite
- Redis
- PostgreSQL
- MySQL
- MongoDB
- Microsoft SQL Server
- MariaDB
- Firebase
- Elasticsearch
- DynamoDB
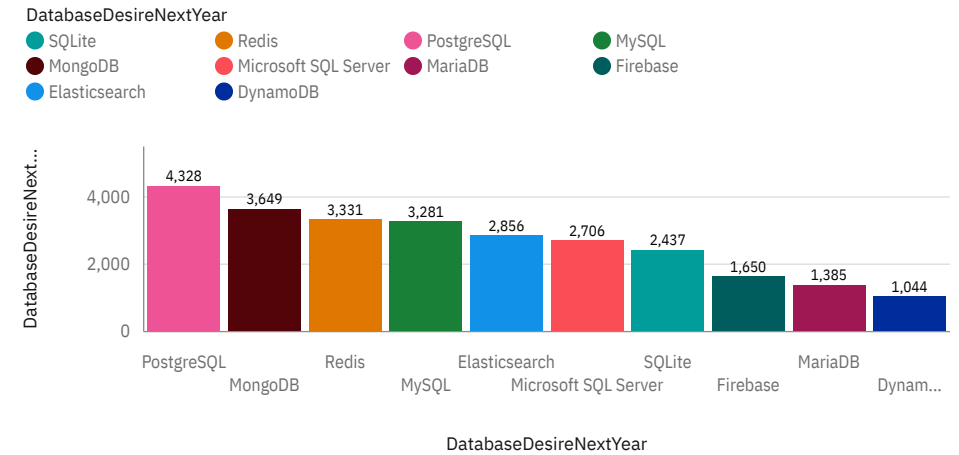
Top 10 Platform Want To Work With

PlatformDesireNe... 0 — 5,865

PlatformDesireNe... 0 — 5,865
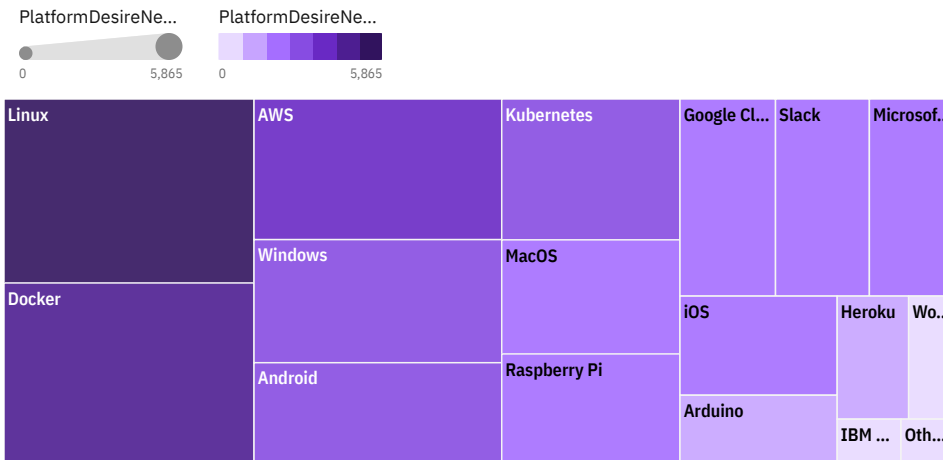
Top 10 WebFrameWantToWorkWith

WebFrameDesire... 970 — 4,714

WebFrameDesireNextYear

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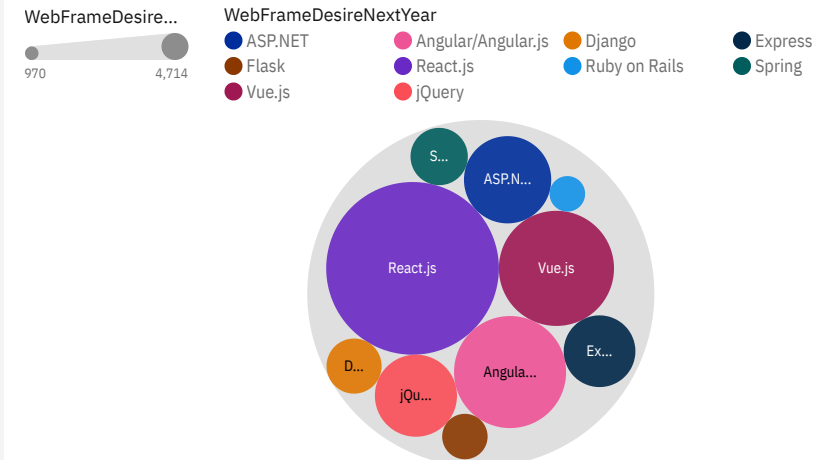
Demographics

Respondent Distribution by Age
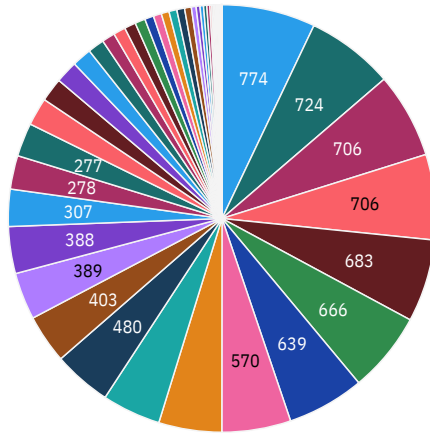
Respondent Count by Country

Respondent (Count)

1   3,058

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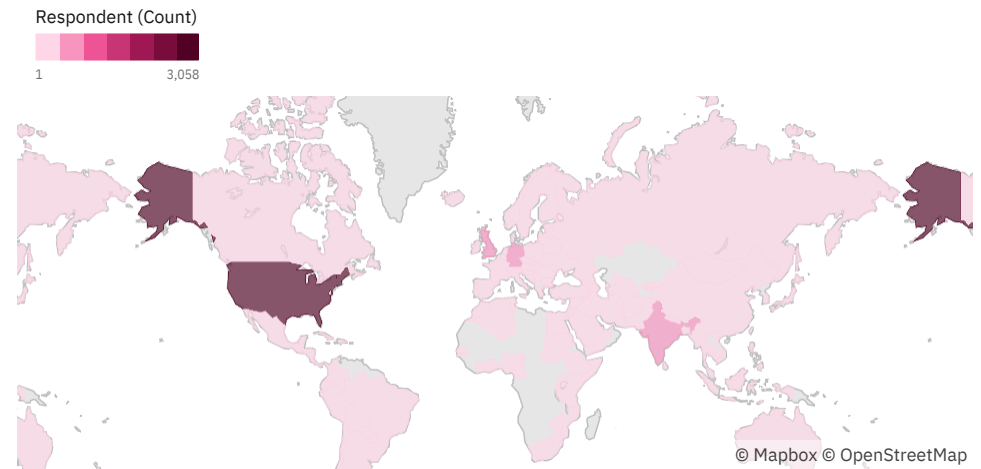
Respondent Count by EdLevel
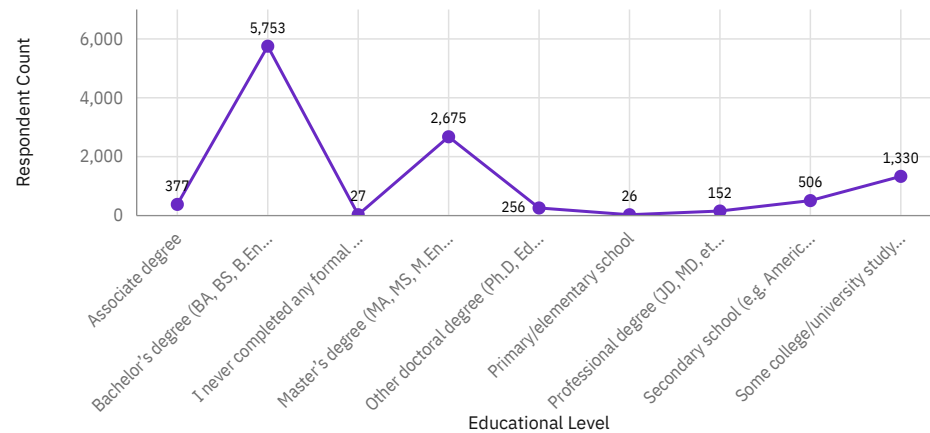
Respondent by Gender colored by EdLevel

EdLevel

- ● Associate degree
- ● Master's degree (MA, MS, M.Eng.,...
- ● Professional degree (JD, MD, etc.)
- ● Bachelor's degree (BA, BS, B.Eng....
- ● Other doctoral degree (Ph.D, Ed.D...
- ● Secondary school (e.g. American ...
- ● I never completed any formal edu...
- ● Primary/elementary school
- ● Some college/university study wit...