Current Technology Usage

Top 10 Languages Worked With

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

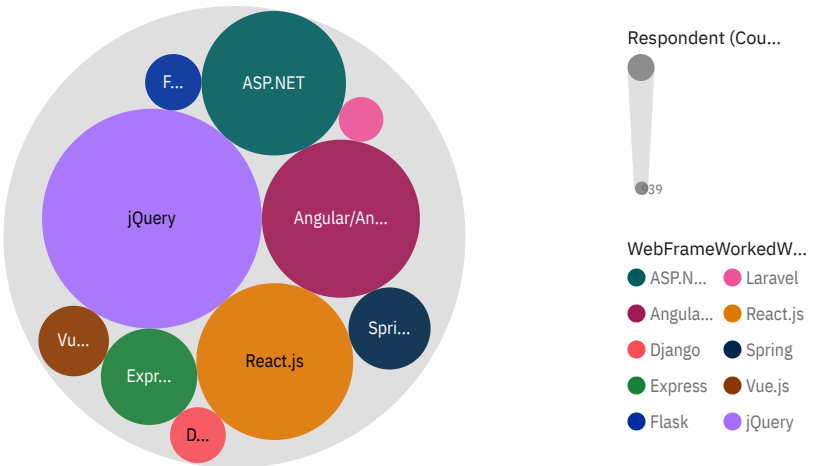| LanguageWorkedWith	Respondent (Count distinct)
JavaScript	8687
HTML/CSS	7830
SQL	7106
Bash/Shel...	4642
Python	4542
Java	4506
C#	4288
TypeScript	3232
PHP	2913
C++	1946
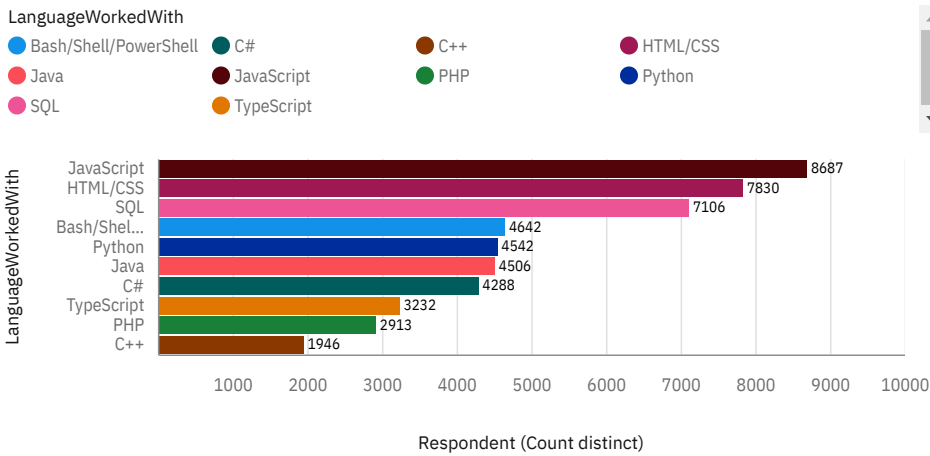
Top 10 Databases Worked With

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

DatabaseWorkedWith	Respondent (Count...)
MySQL	5469
Microsoft SQL Server	4110
PostgreSQL	4097
SQLite	3248
MongoDB	3016
Redis	2508
Elasticsearch	1954
Oracle	1744
MariaDB	1709
Firebase	1314

Platforms Worked With

AWS Linux iOS Arduino MacOS Slack Windows Docker WordPress IBM Cloud or Watson Google Cloud Platform Microsoft Azure Raspberry Pi Kubernetes Android Heroku Other(s):

Top 10 Web Frames Worked With

Respondent (Cou...)

WebFrameWorkedW...
- ● ASP.N...
- ● Angula...
- ● Django
- ● Express
- ● Flask
- ● Laravel
- ● React.js
- ● Spring
- ● Vue.js
- ● jQuery

jQuery, ASP.NET, Angular/An..., React.js, Spri..., Expr..., Vu..., D..., F...

Future Technology Trend

Top 10 Languages Desired to Learn Next Year

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

Language	Count
JavaScript	6630
HTML/CSS	5328
Python	5239
SQL	5012
TypeScript	4088
C#	3591
Bash/Shell/PowerShell	3097
Java	2953
Go	2759
Kotlin	1890

Respondent (Count distinct)
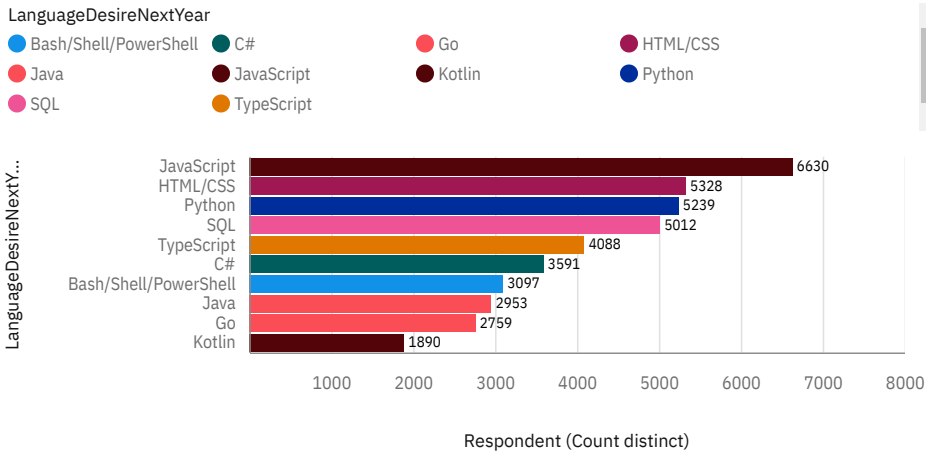
Top 10 Databases Desired to Learn Next Year

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

Database	Count
PostgreSQL	4328
MongoDB	3649
Redis	3331
MySQL	3281
Elasticsearch	2856
Microsoft SQL Server	2706
SQLite	2437
Firebase	1650
MariaDB	1385
Dynam...	1044

Respondent (Count...)

DatabaseDesireNextYear
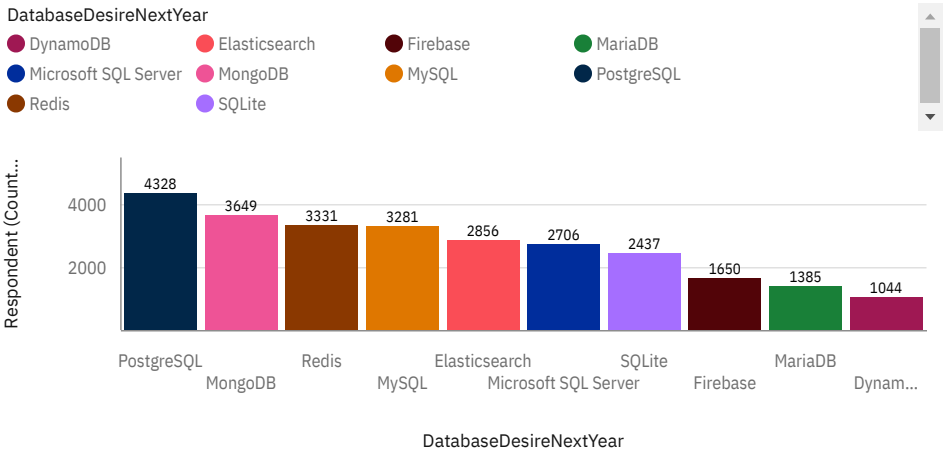
Platforms Desired to Learn Next Year Hierarchy

Respondent (Cou...) 307 — 5865
Respondent (Cou...) 307 — 5865

Linux
Docker
AWS
Windows
Android
Kubernetes
MacOS
Raspberry Pi
Google Cl...
Slack
iOS
Arduino
Microsof...
Heroku
Wo...
IBM ...
Oth...
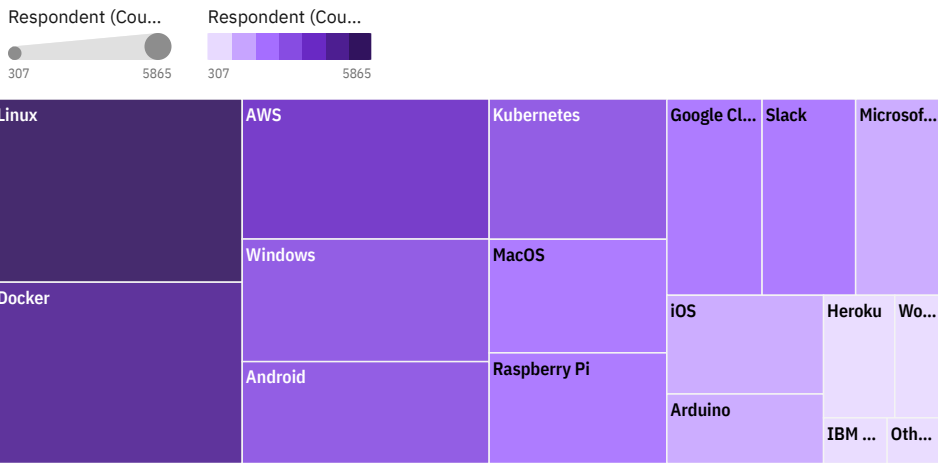
Top 10 Web Frames Desired to Learn Next Year

Respondent (Cou...) 70

WebFrameDesireNextY...
- ASP.NET
- React.js
- Angula...
- Ruby o...
- Django
- Spring
- Express
- Vue.js
- Flask
- jQuery

Spr...
ASP.NET
R...
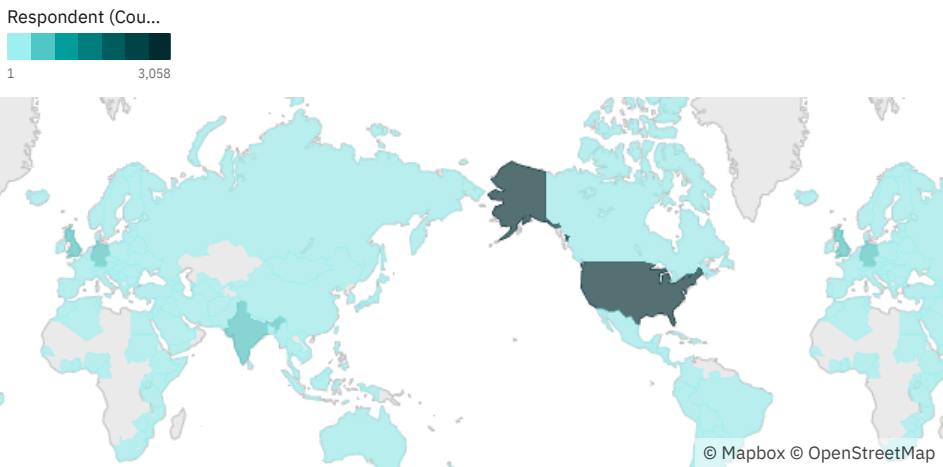React.js
Vue.js
Dj...
jQuery
Angular/A...
Expr...
F...
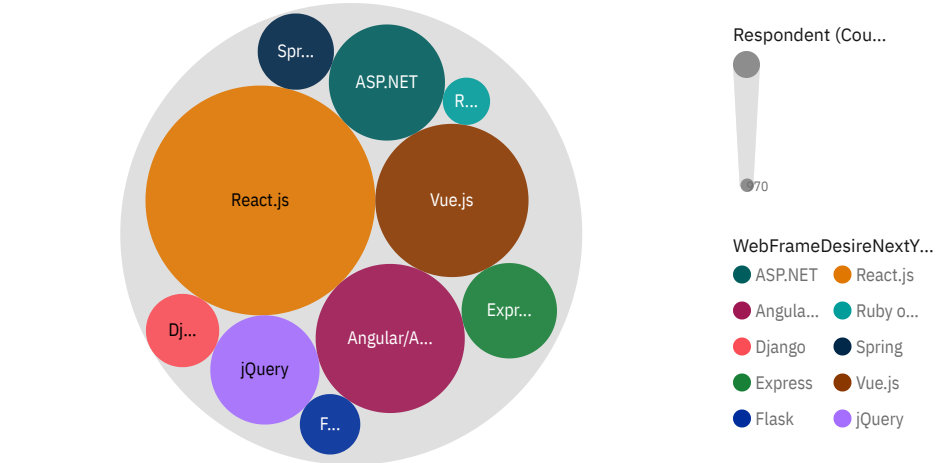
Demographics

Percent of Respondents by Gender (incl. only Man/Woman)

Gender
- Woman
- Man

93.5%
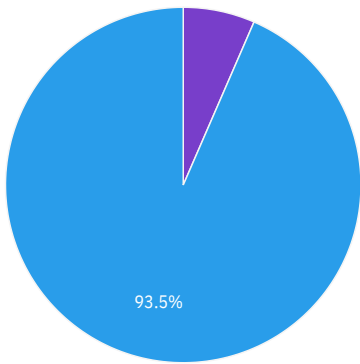
Respondent Count by Country

Respondent (Cou...

1   3,058

© Mapbox © OpenStreetMap

Respondent Count by Age
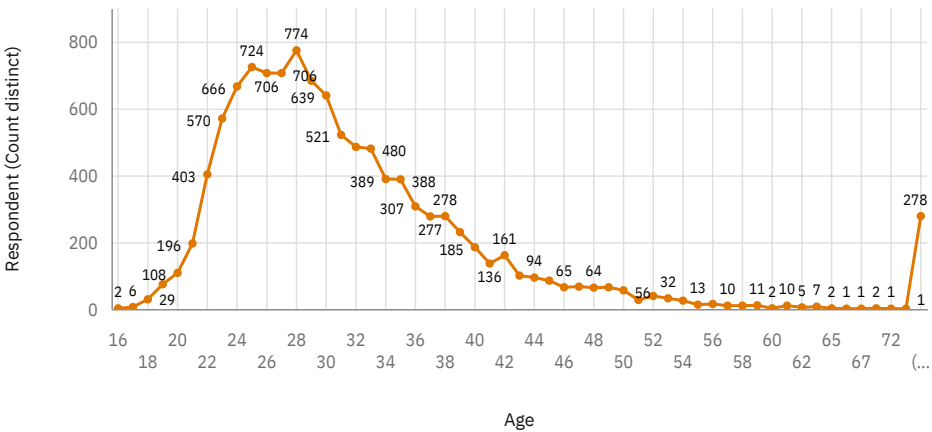
Respondent Count by Gender, classified by Formal Education Level

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....
- Primary/elementary school
- Professional degree (JD, MD, etc.)
- Secondary school (e.g. American ...
- Some college/university study wit...

Man: 357 | 5,341 | 2,484 | 482 | 1,280

Woman

Respondent (Count distinct)