Future Technology Trend
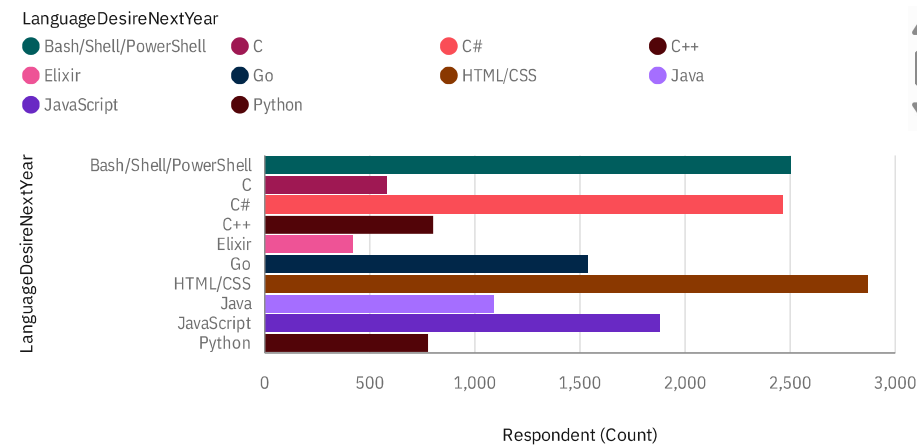
Top 10 LanguageDesireNextYear

LanguageDesireNextYear
- Bash/Shell/PowerShell
- C
- C#
- C++
- Elixir
- Go
- HTML/CSS
- Java
- JavaScript
- Python

Top 10 DatabaseDesireNextYear

DatabaseDesireNextYear
- Cassandra
- DynamoDB
- Elasticsearch
- Firebase
- MariaDB
- Microsoft SQL Server
- MongoDB
- MySQL
- PostgreSQL
- Redis
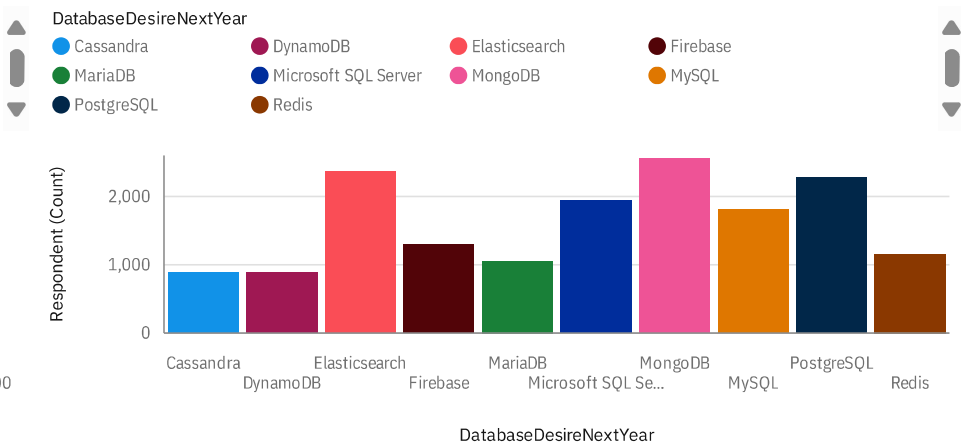
TreeMap of Platform Desire Next Year

Respondent (Cou...   50   3,535
Respondent (Cou...   50   3,535

Top 10 WebFrameDesireNextYear.

Respondent (Cou...   521   2,737

WebFrameDesireNextYear
- ASP.NET
- Angular/Angular.js
- Django
- Express
- Flask
- Laravel
- React.js
- Spring
- Vue.js
- jQuery
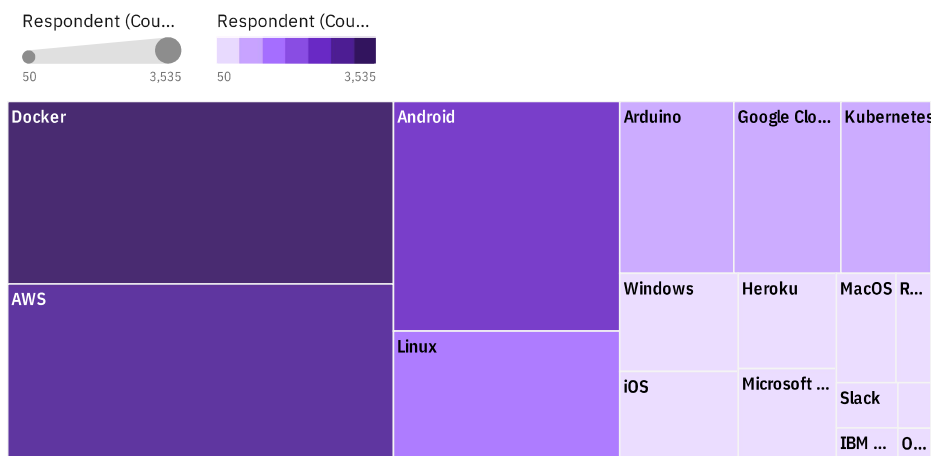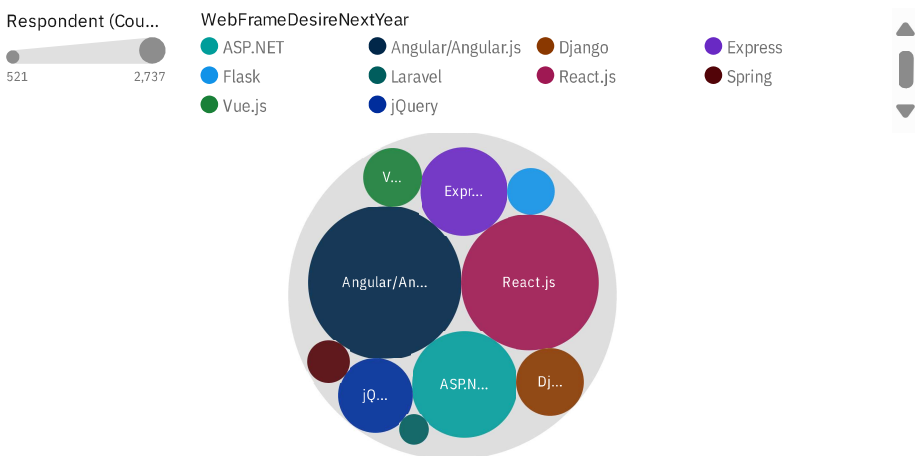
Current Technology Usage

Top 10 LanguageWorkedWith

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

LanguageWorkedWith	Respondent (Count)
Bash/Shell/PowerShell	3,875
C	959
C#	2,957
C++	952
Go	583
HTML/CSS	4,440
Java	1,564
JavaScript	2,308
PHP	490
Python	444

Top 10 DatabaseWorkedWith

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

DatabaseWorkedWith	Respondent (Count)
Elasticsearch	1,695
Firebase	1,111
MariaDB	1,480
Microsoft SQL Server	3,297
MongoDB	2,418
MySQL	3,569
Oracle	870
PostgreSQL	2,112
Redis	876
SQLite	965

PlatformWorkedWith WordCloud

Respondent (Cou...   87 — 3,153

PlatformWorkedWith
- AWS
- Android
- Arduino
- Docker
- Google Cloud Platfor...
- Heroku
- IBM Cloud or Watson
- Kubernetes
- Linux
- MacOS
- Microsoft Azure
- Other(s):

Top 10 WebFrameWorkedWith

Respondent (Cou...   744 — 3,597

WebFrameWorkedWith
- ASP.NET
- Angular/Angular.js
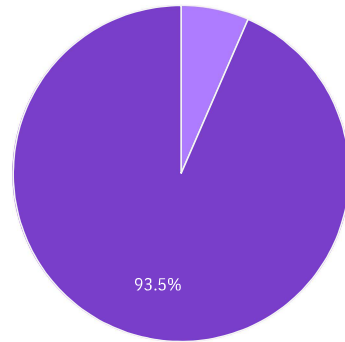- Django
- Express
- Flask
- Laravel
- React.js
- Spring
- Vue.js
- jQuery
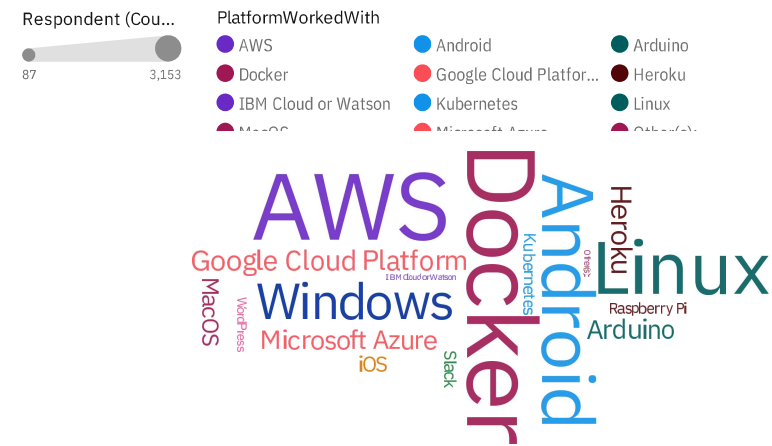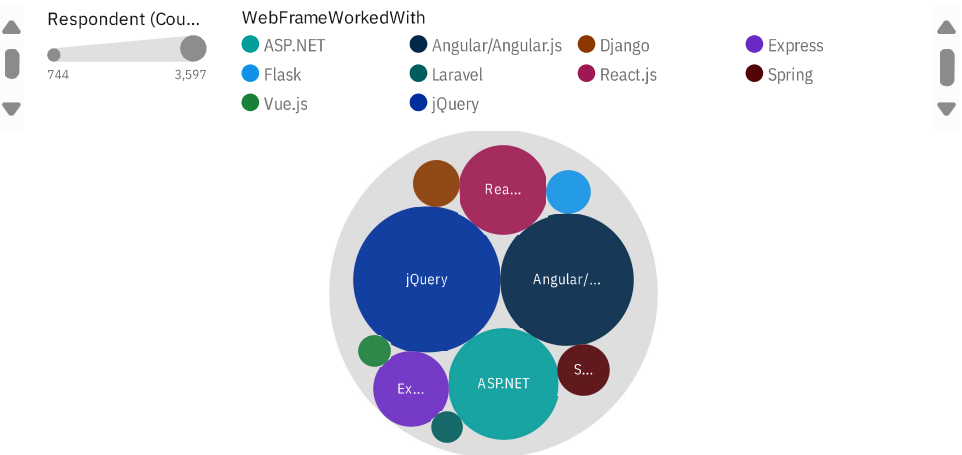
Demographics

Respondents by Gender

Gender
● Woman ● Man

93.5%
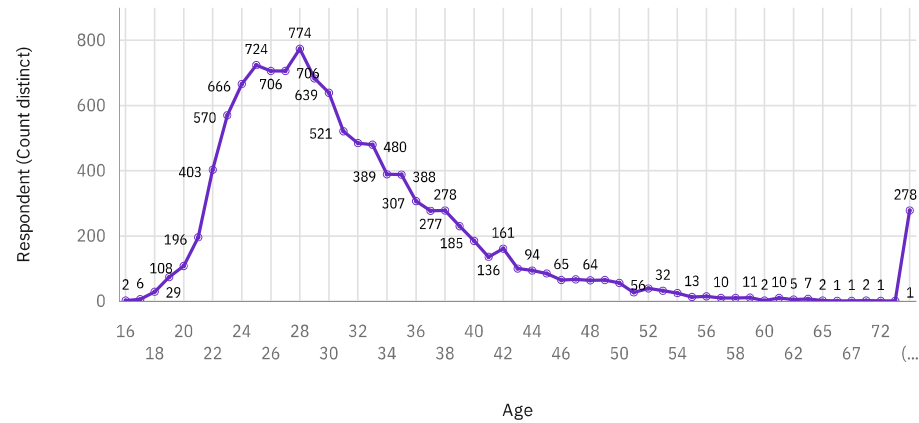
Respondent Count for Countries

Respondent (Cou...

1 ■■■■■■■■ 3,058

© Mapbox © OpenStreetMap

Respondent Count by Age

Respondent (Count distinct) vs Age

800, 774, 724, 706, 706, 666, 639, 570, 521, 480, 403, 389, 388, 307, 278, 277, 196, 185, 161, 136, 108, 94, 65, 64, 56, 32, 29, 13, 10, 11, 2, 10, 5, 7, 2, 1, 1, 2, 1, 278, 1, 2, 6

Age: 16, 18, 20, 22, 24, 26, 28, 30, 32, 34, 36, 38, 40, 42, 44, 46, 48, 50, 52, 54, 56, 58, 60, 62, 65, 67, 72, (...)

Respondent Count by Gender, classified by Formal Education Level

EdLevel
● 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: 5,341 | 2,484 | 482 | 1,280
Woman

Respondent (Count distinct): 0, 1,000, 2,000, 3,000, 4,000, 5,000, 6,000, 7,000, 8,000, 9,000, 10,000, 11,000