Current Technology Usage

Top 10 Languages Worked With

LanguageWorked...

1,946 — 8,687

LanguageWorkedWith	Count
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

LanguageWorkedWith (Count)
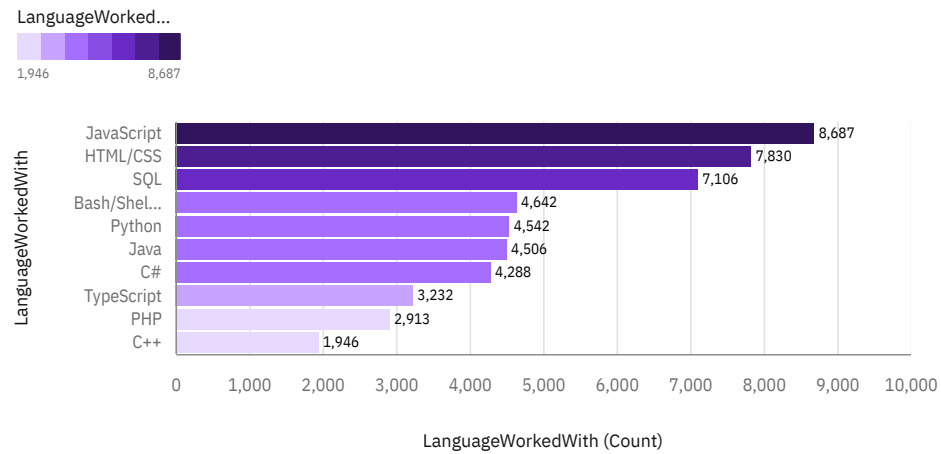
Top 10 Databases Worked With

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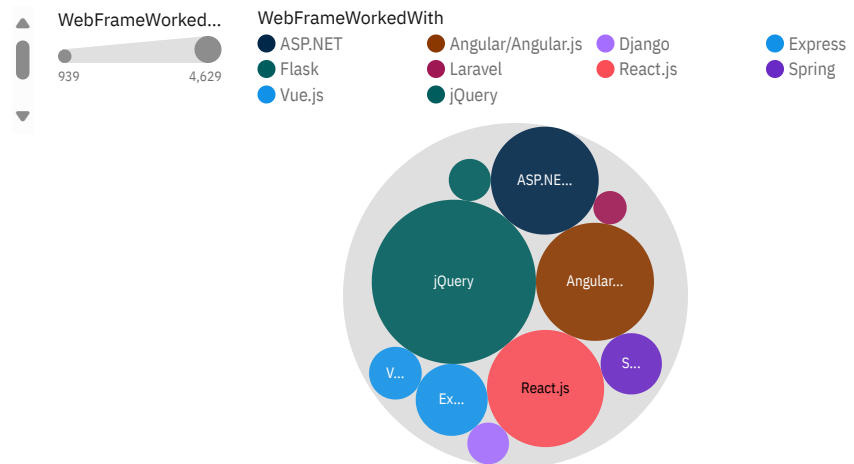- Microsoft SQL Server
- MongoDB
- MySQL
- Oracle
- PostgreSQL
- Redis
- SQLite

Database	Count
MySQL	5,469
Microsoft SQL Se...	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

DatabaseWorkedWith

Platforms Worked With

PlatformWorkedW...

0 — 5,811

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

AWS Linux Windows Docker iOS Kubernetes MacOS Android Other(s): Google Cloud Platform Microsoft Azure WordPress Slack Arduino IBM Cloud or Watson Raspberry Pi Heroku (no value)
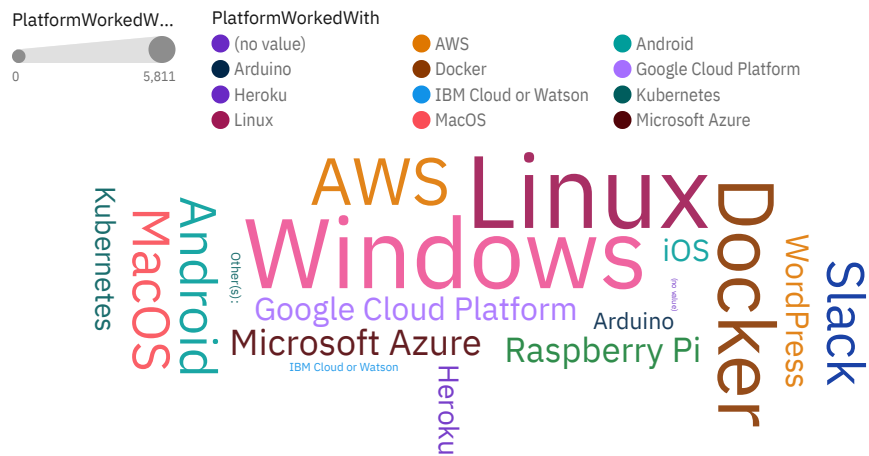
Top 10 WebFrames Worked with

WebFrameWorked...

939 — 4,629

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

ASP.NET jQuery Angular... React.js V... Ex... S...

Future Technology Trend

Top 10 Desired Languages to be learned next year

LanguageDesireNextYear
- 🔵 Bash/Shell/PowerShell
- 🔴 C#
- 🟢 Go
- ⚫ HTML/CSS
- 🟤 Java
- 🟣 JavaScript
- 🟣 Kotlin
- 🔴 Python
- 🩷 SQL
- ⚫ TypeScript
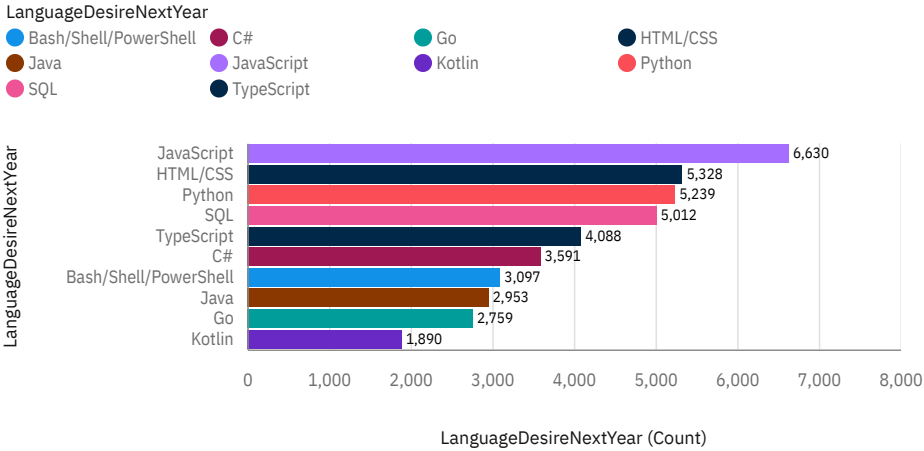
Top 10 Database Languages to desired to be learned next year

DatabaseDesireNextYear
- 🟤 DynamoDB
- 🟣 Elasticsearch
- 🟣 Firebase
- 🔵 MariaDB
- 🟢 Microsoft SQL Server
- 🔴 MongoDB
- 🔴 MySQL
- 🟢 PostgreSQL
- 🔵 Redis
- 🩷 SQLite
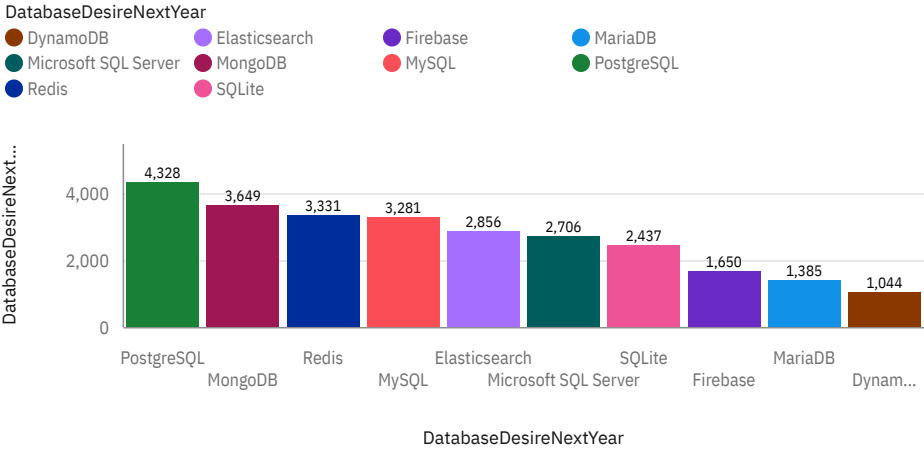
Platform Desire Next Year

PlatformDesireNe...   PlatformDesireNe...
0   5,865   0   5,865
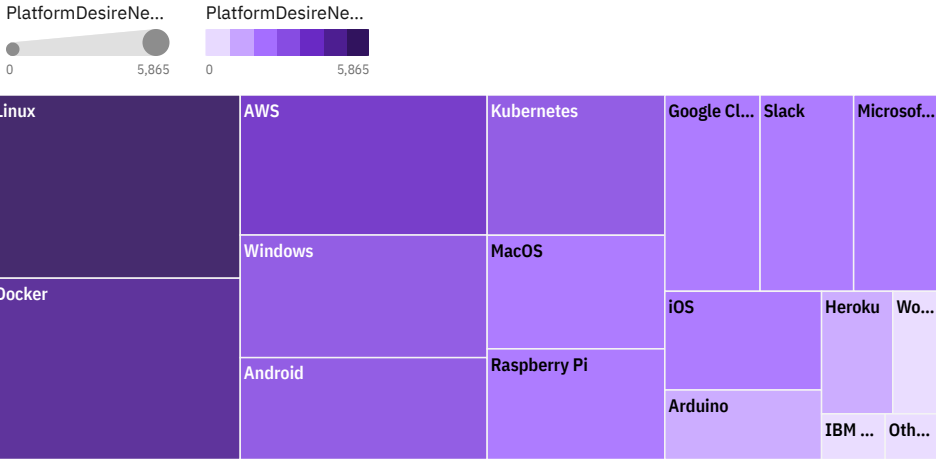
Top 10 Desired Web Frames

WebFrameDesire...
970   4,714

WebFrameDesireNextYear
- ⚫ ASP.NET
- 🟤 Angular/Angular.js
- 🟣 Django
- 🔵 Express
- 🟢 Flask
- 🔴 React.js
- 🔴 Ruby on Rails
- 🟣 Spring
- 🔵 Vue.js
- 🟢 jQuery
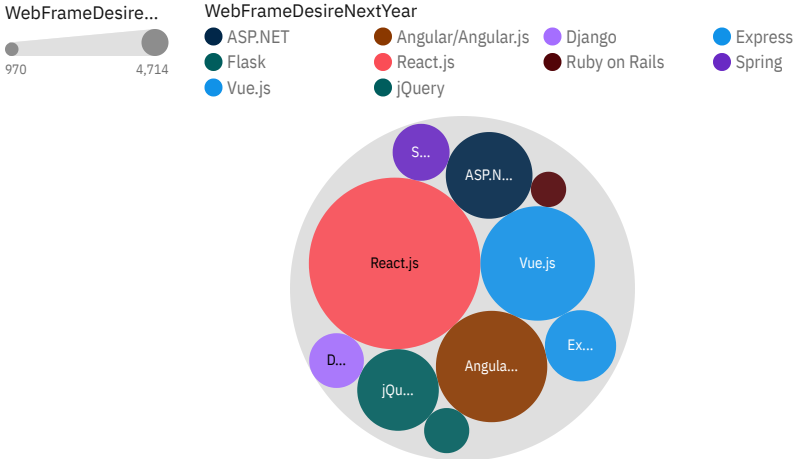
Demographics

Respondents Classified by Genders

Gender
- Woman
- Man

93.5%
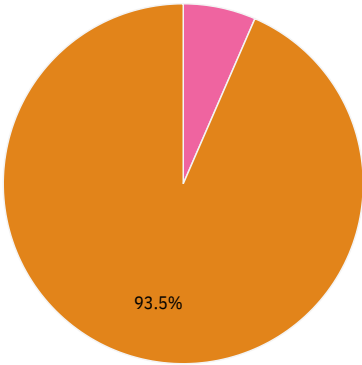
Respondent Count for Countries

Country (Count)
1   3,058

© Mapbox © OpenStreetMap
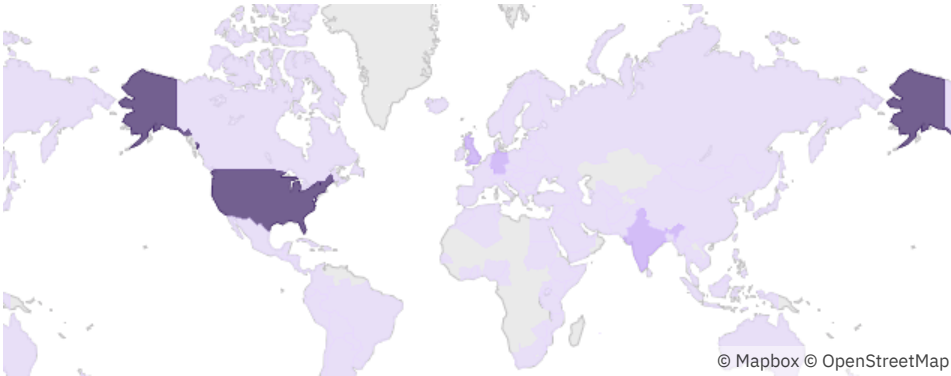
Respondent by Age1stCode
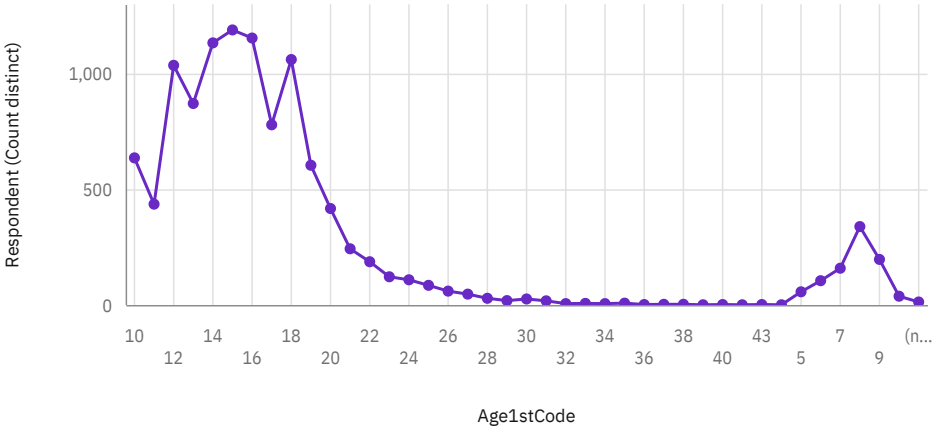
Respondent Count by Gender, classified by Formal Education Level

Gender
- Man
- Woman

EdLevel:
- (no value)
- Associate degree
- Bachelor's degree (BA, BS, B.Eng., etc.)
- I never completed any formal education
- Master's degree (MA, MS, M.Eng., MBA, etc.)
- Other doctoral degree (Ph.D, Ed.D., etc.)
- Primary/elementary school
- Professional degree (JD, MD, etc.)
- Secondary school (e.g. American high school, German…
- Some college/university study without earning a degree

Respondent (Count distinct)