Current Technology Usage
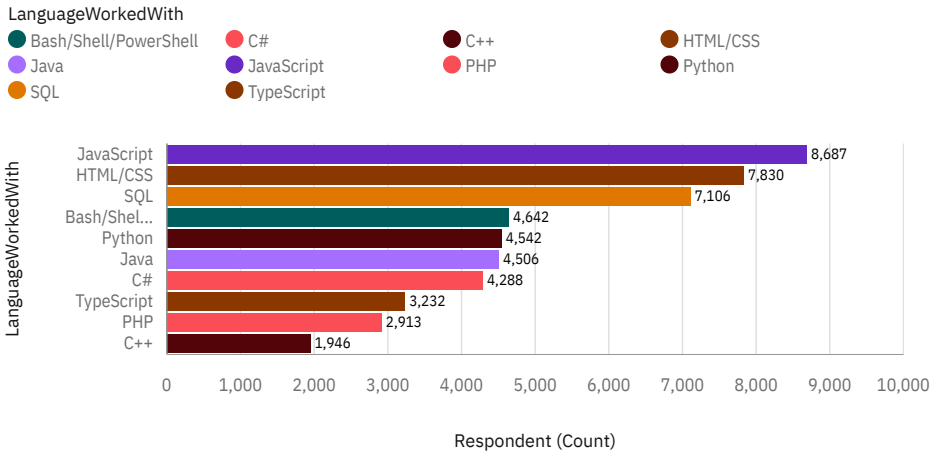
Top 10 Languages Developers Worked With

LanguageWorkedWith

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

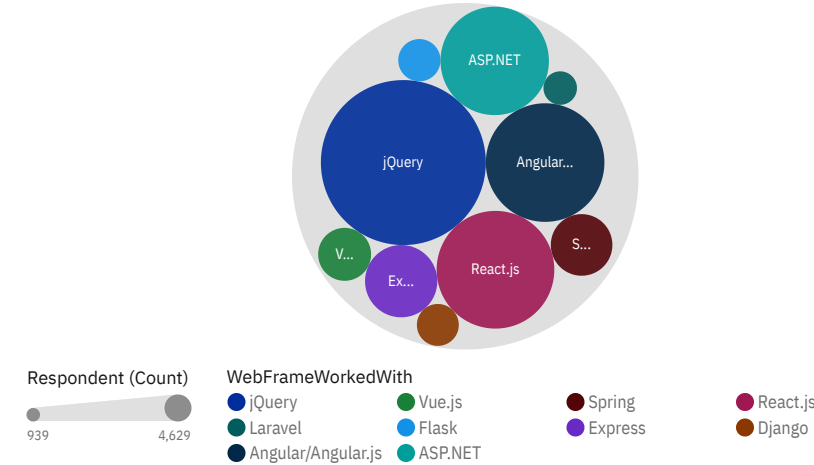| LanguageWorkedWith	Count
JavaScript	8,687
HTML/CSS	7,830
SQL	7,106
Bash/Shel...	4,642
Python	4,542
Java	4,506
C#	4,288
TypeScript	3,232
PHP	2,913
C++	1,946

Respondent (Count)

Top 10 Databases Developers 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
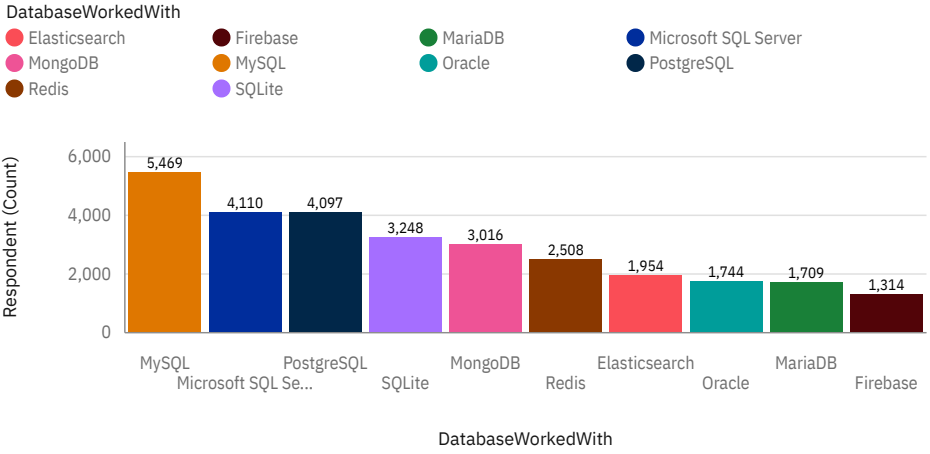
Top 10 Platforms Developers Worked With

Respondent (Count) 215 — 5,811

PlatformWorkedWith

- AWS
- Android
- Arduino
- Docker
- Google Cloud Platform
- Heroku
- IBM Cloud or Watson
- Kubernetes
- Linux
- MacOS
- Microsoft Azure
- Other(s):
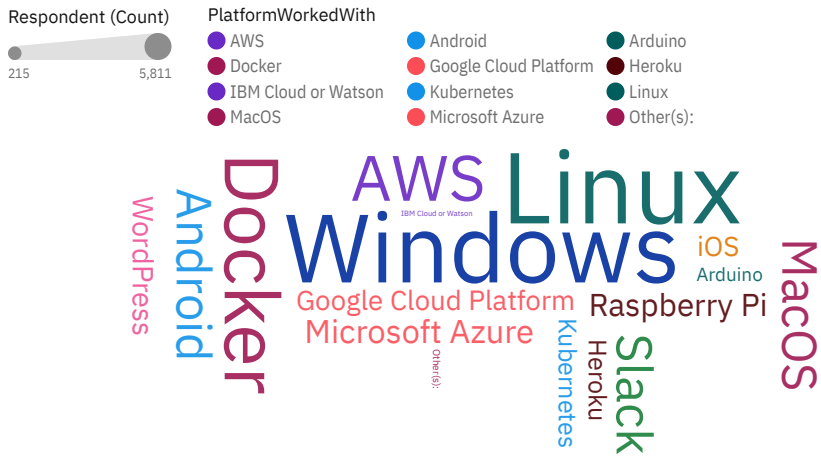
Top 10 Webframes Developers Worked With

Respondent (Count) 939 — 4,629

WebFrameWorkedWith

- jQuery
- Vue.js
- Spring
- React.js
- Laravel
- Flask
- Express
- Django
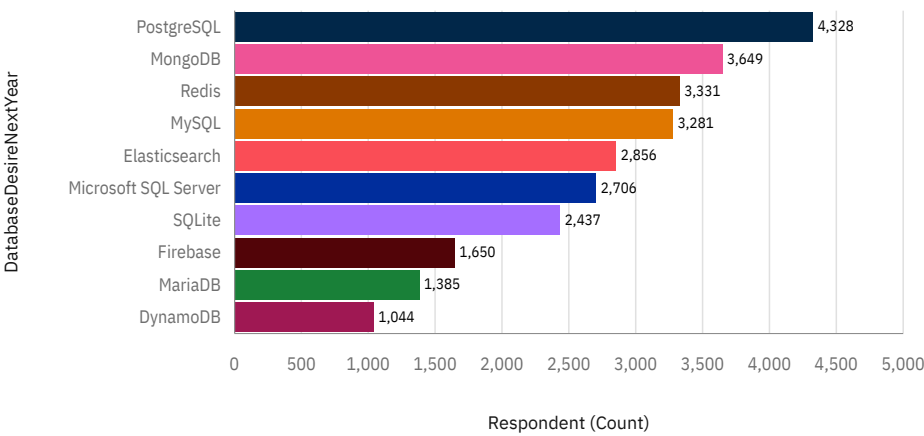- Angular/Angular.js
- ASP.NET
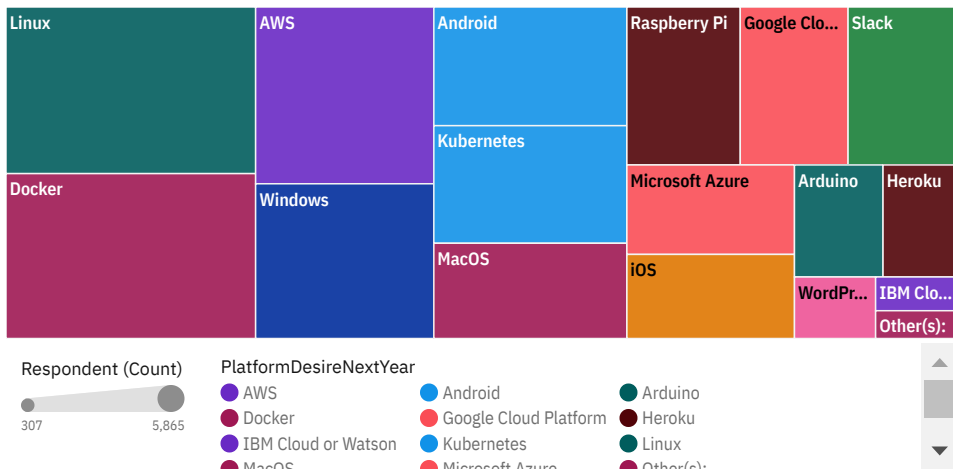
Future Technology Trend
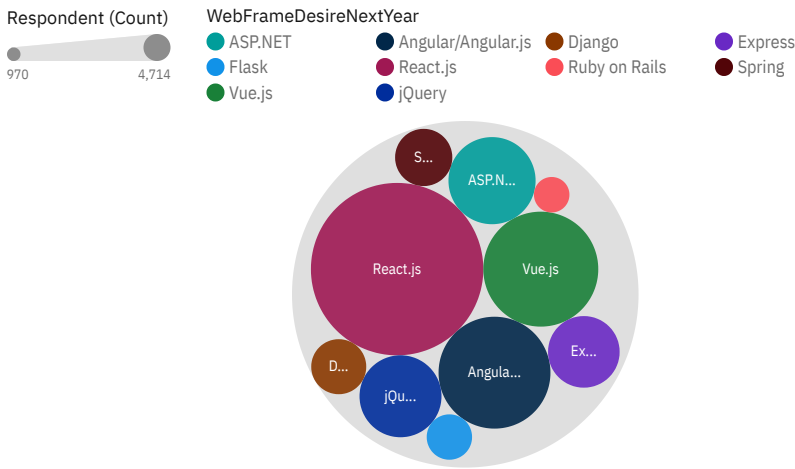
Top 10 Languages Desired Next Year
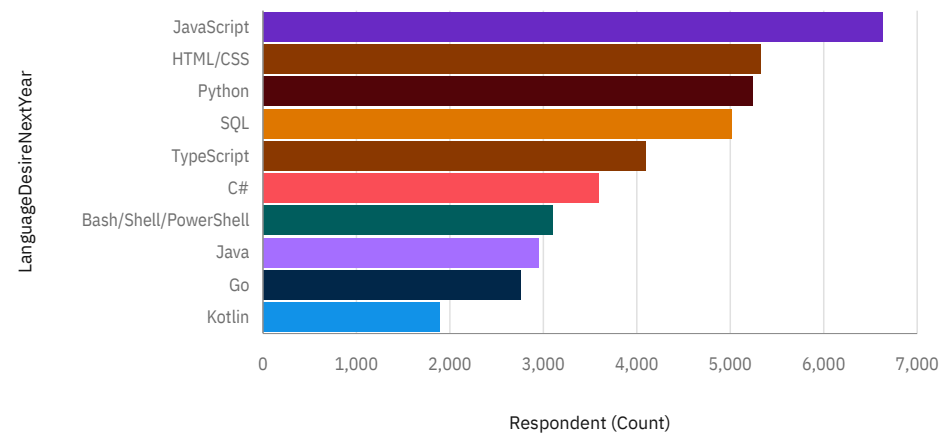
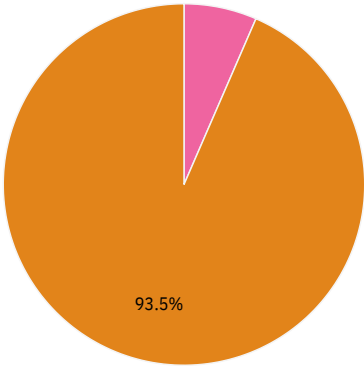## Top 10 Databases Desired Next Year

Platforms Desired Next Year

Top 10 Webframes Desired Next Year
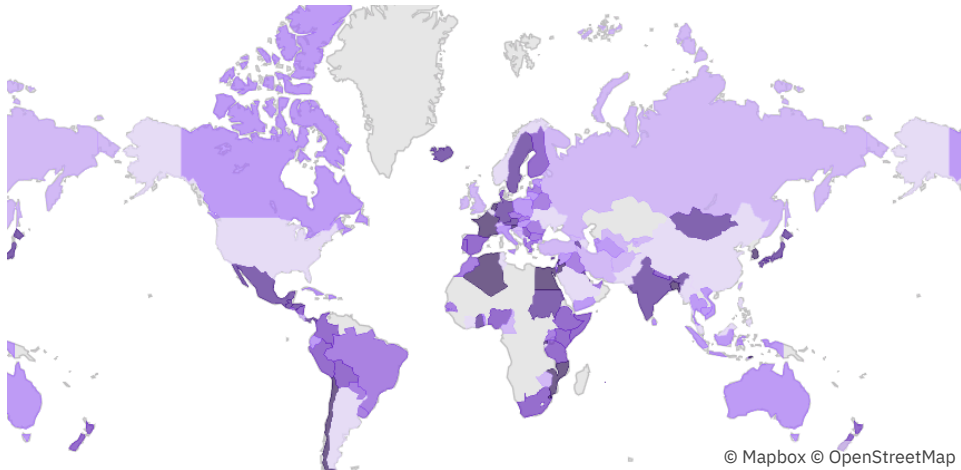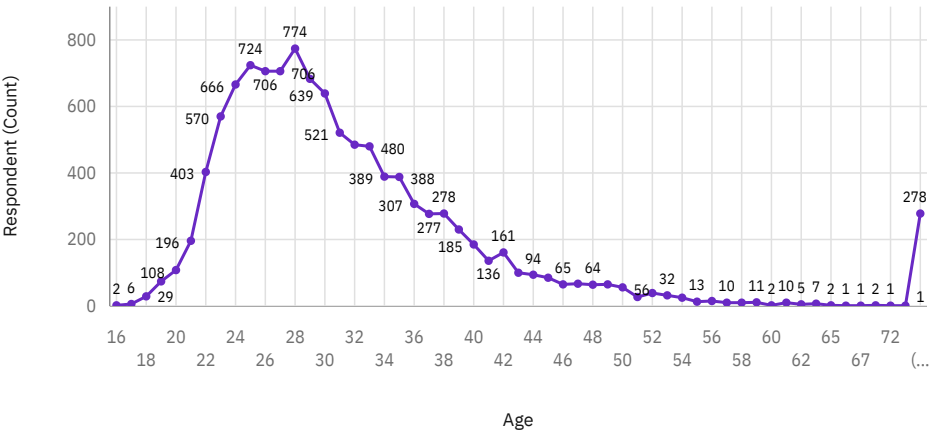
Demographics

Respondent Count by Gender

Gender
🔴 Woman 🟠 Man

93.5%

Respondent Counts by Countries

© Mapbox © OpenStreetMap

Respondent Count by Age

Respondent Count by Gender Classified by 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...