Top 10 Languages Worked With

Legend: JavaScript, HTML/CSS, SQL, Bash/Shell/Po..., Python, Java, C#, TypeScript, PHP, C++

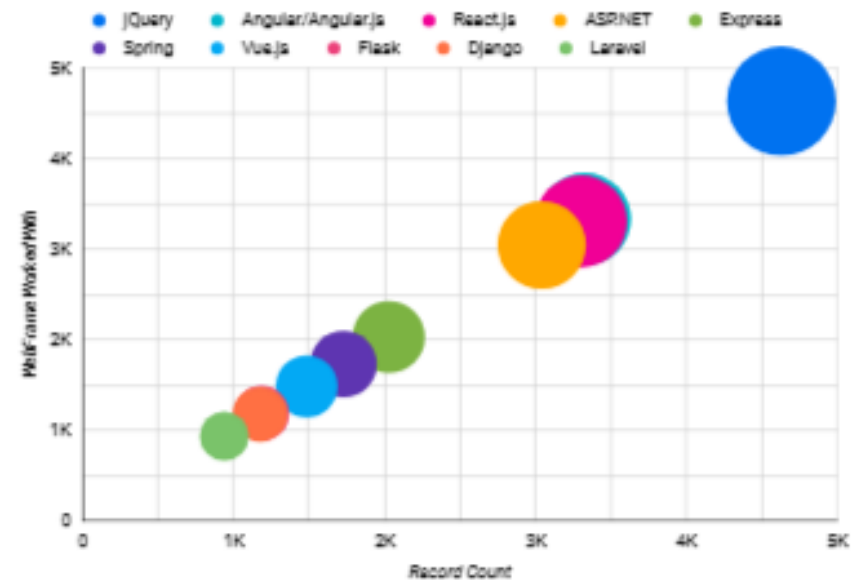| Language	Count
JavaS...	8,687
HTML/CSS	7,830
SQL	7,106
Bash/Shell/Power...	4,642
Python	4,542
Java	4,506
C#	4,288
TypeS...	3,232
PHP	2,913
C++	1,946
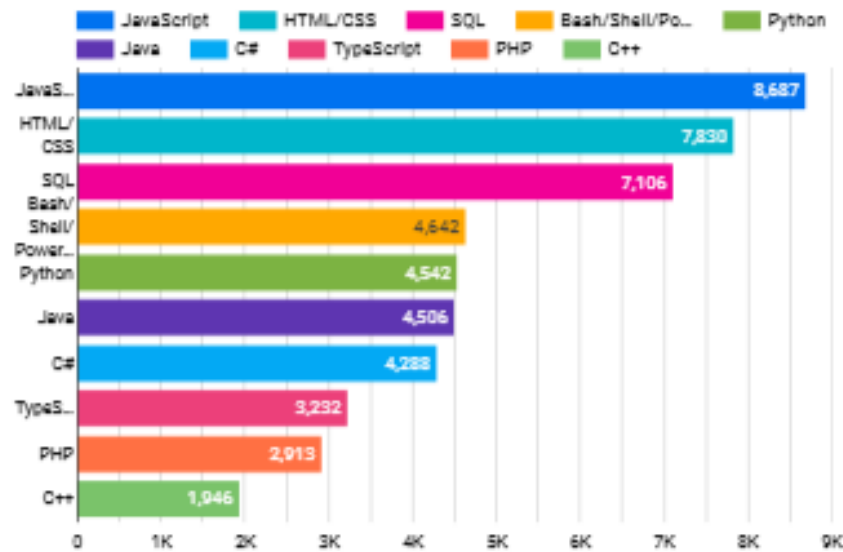
Top 10 Databases Worked With

Legend: MySQL, Microsoft SQL Server, PostgreSQL, SQLite, MongoDB, Redis, Elasticsearch, Oracle, MariaDB, Firebase

Database	Count
MySQL	5,469
Microsoft S...	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
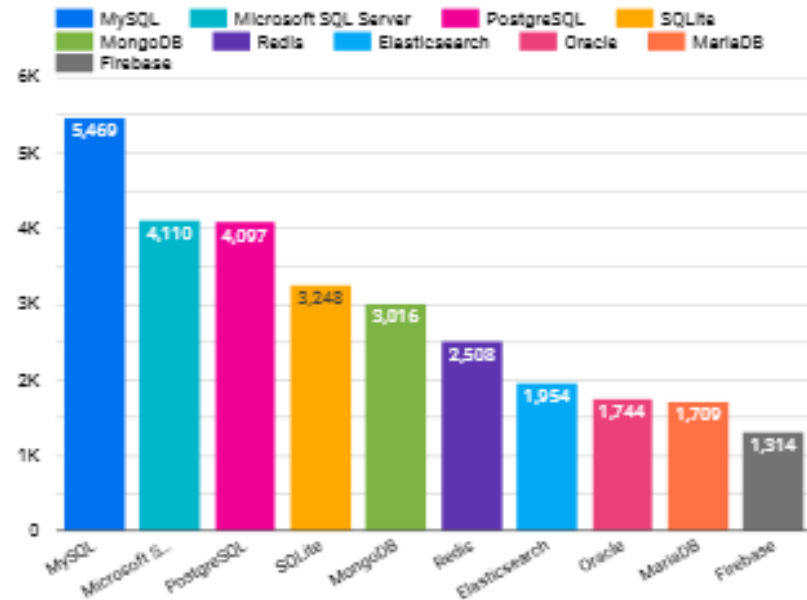
Name of Platforms Most Used

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

Top 10 Web Frames Worked With

Legend: JQuery, Angular/Angular.js, React.js, ASP.NET, Express, Spring, Vue.js, Flask, Django, Laravel

X-axis: Record Count — Y-axis: Web Frame Worked With

Top 10 Languages Desired to Work with Next Year

Legend: JavaScript, HTML/CSS, Python, SQL, TypeScript, C#, Bash/Shell/PowerShell, Java, Go, Kotlin

Language	Value
JavaS...	6,630
HTML/CSS	5,328
Python	5,239
SQL	5,012
TypeS...	4,088
C#	3,591
Bash/Shell/Power...	3,097
Java	2,953
Go	2,759
Kotlin	1,890
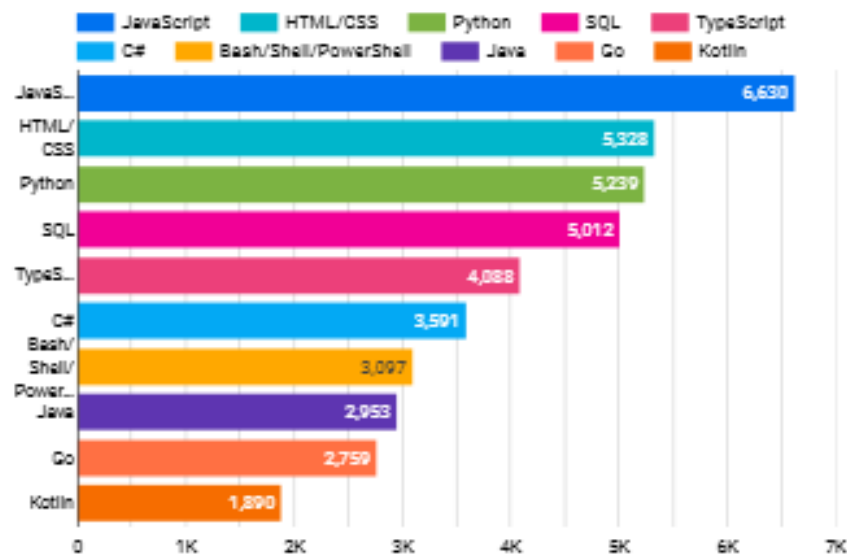
Top 10 Databases Desired to Work with Next Year

Legend: PostgreSQL, MongoDB, Redis, MySQL, Elasticsearch, Microsoft SQ..., SQLite, Firebase, MariaDB, DynamoDB

Database	Value
PostgreSQL	4,328
MongoDB	3,649
Redis	3,331
MySQL	3,281
Elasticsearch	2,856
Microsoft S_	2,706
SQLite	2,437
Firebase	1,650
MariaDB	1,385
DynamoDB	1,044
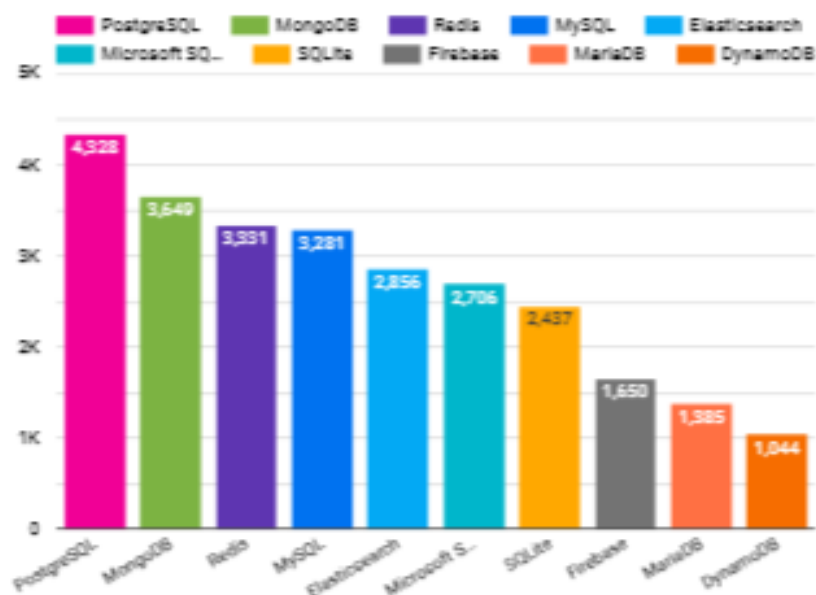
Platforms Desired to Work with Next Year

All

Linux, Docker, AWS, Android, Kubernetes, MacOS, Raspberry Pi, Google Cloud Platfor..., Microso..., iOS, Heroku, Slack, Arduino, WordPr..., IBM Cl..., Other(...), Windows
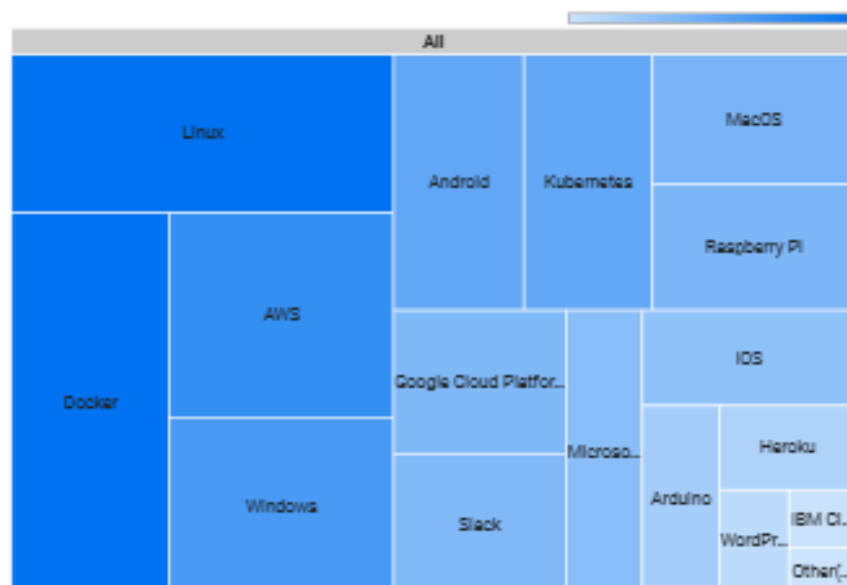
Top 10 Web Frames Desired to Work With

Legend: React.js, Vue.js, Angular/Angular.js, ASP.NET, JQuery, Express, Spring, Django, Flask, Ruby on Rails

Axes: Respondent (y), Record Count (x)

Gender Count

Gender Count

6.5%

93.5%

- Man
- Woman
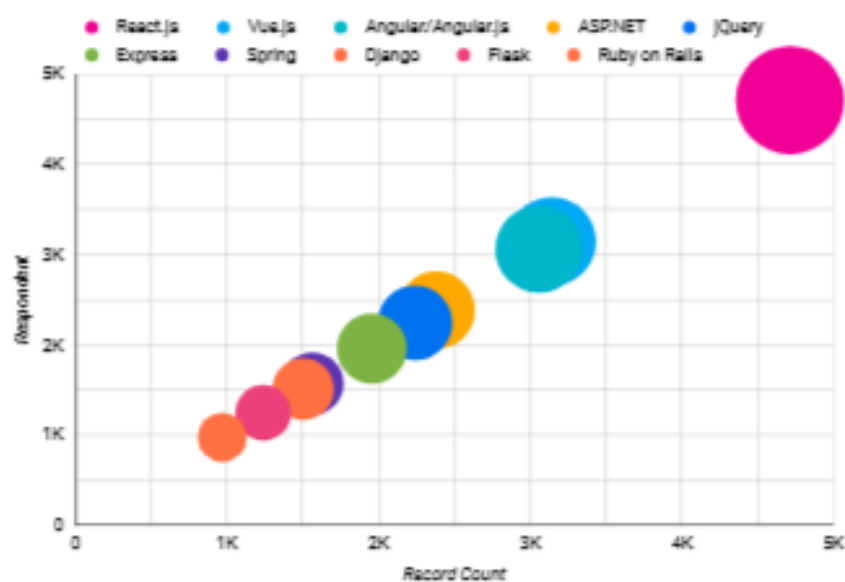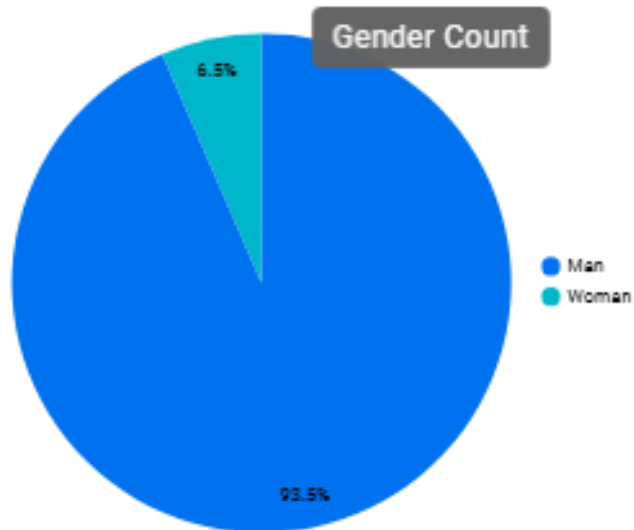
Respondent Count for Countries

Record Count 1 — 3,058
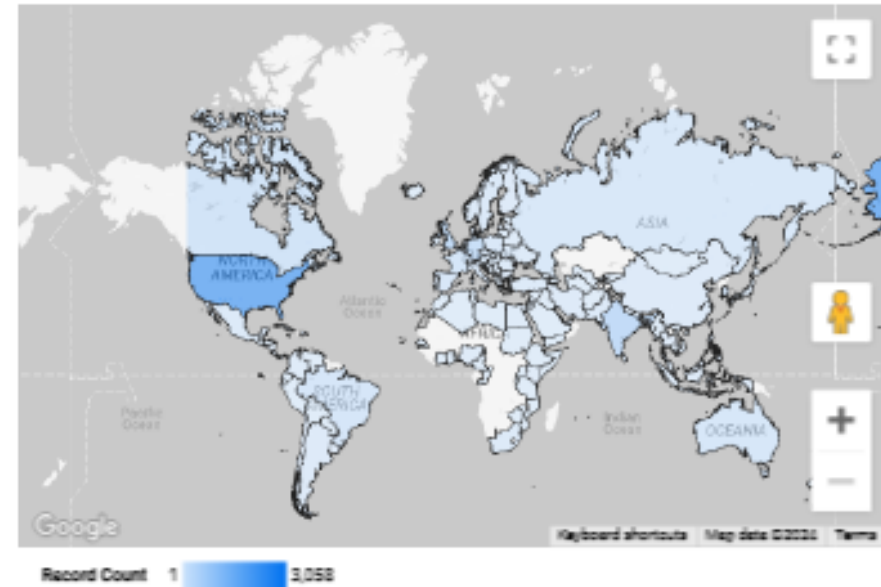
Respondent Count by Age

— Record Count
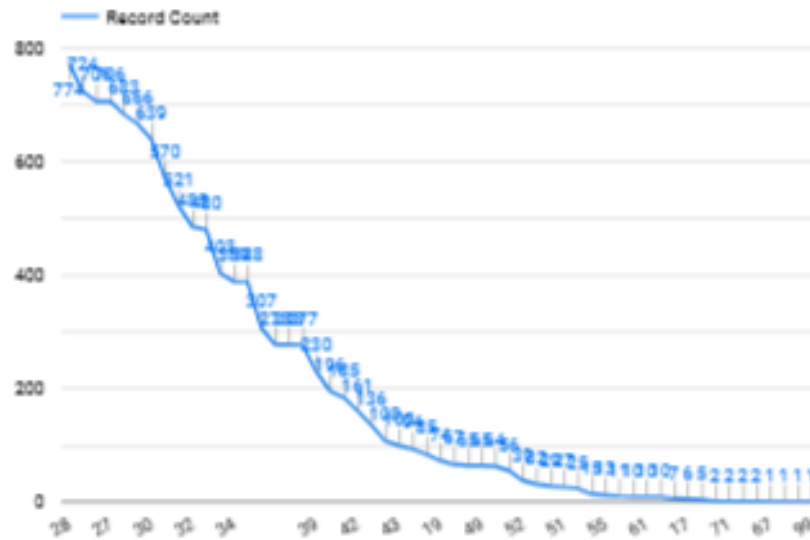
Formal Education Level within Gender

- Bachelor's d...
- Master's deg...
- Some colleg...
- Secondary s...
- Associate de...
- Other doctor...
- Professional...
- I never comp...
- Primary/elementary school

Gender	Bachelor's	Master's	Some college
Man	5,341	2,484	1,280
Woman			