Current Technology

Top 10 Language Worked With

Languages

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

Languages Worked With

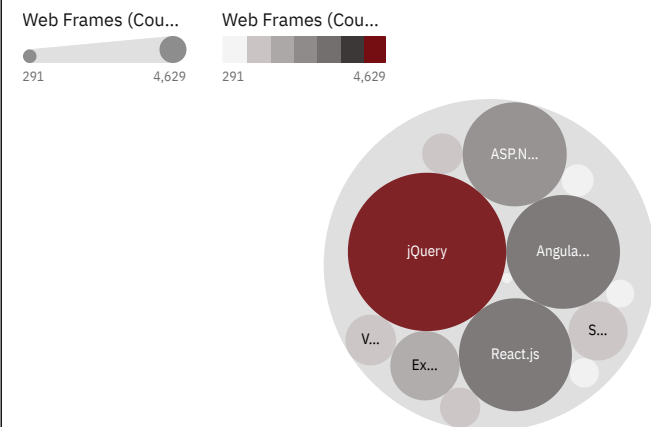| Language	Total Count
JavaScript	8,687
HTML/CSS	7,830
SQL	7,106
Bash/Shel...	4,642
Python	4,542
Java	4,506
C#	4,288
TypeScript	3,232
PHP	2,913
C++	1,946

Total Count: 0 — 1,000 — 2,000 — 3,000 — 4,000 — 5,000 — 6,000 — 7,000 — 8,000 — 9,000 — 10,000
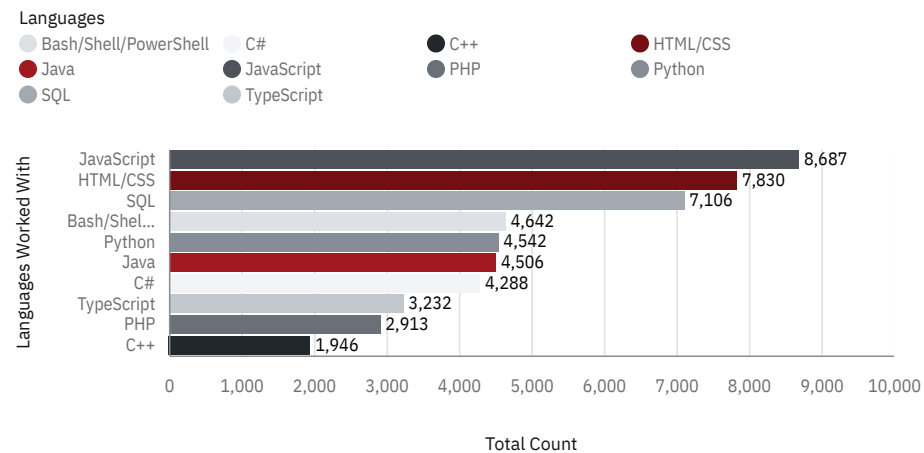
Top 10 Databases Worked With

Databases

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

Database	Total Count
MySQL	5,469
Microsoft SQL Server	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

Total Count axis: 0 — 5,000
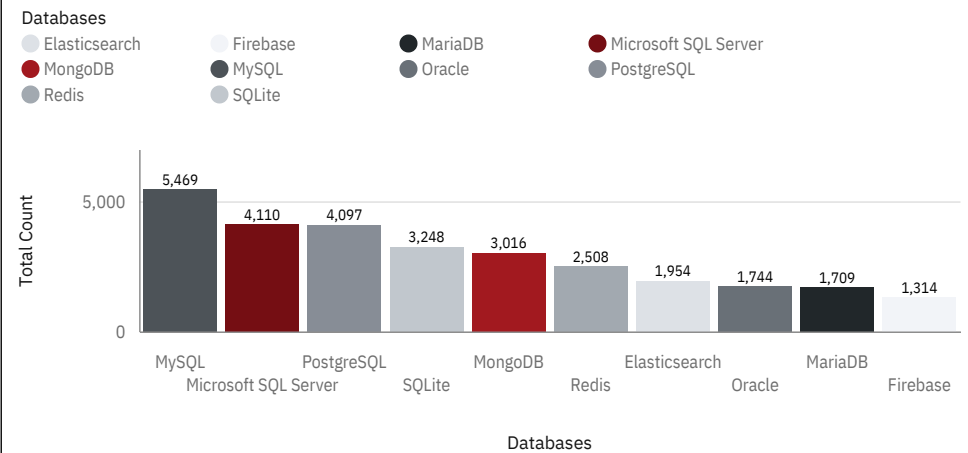
Platforms Worked With By Respondents

Platforms (Count): 215 — 5,811

Platforms (Count): 215 — 5,811

Word cloud: Windows, Linux, AWS, Docker, Android, MacOS, Kubernetes, Arduino, Google Cloud Platform, Microsoft Azure, Raspberry Pi, Heroku, WordPress, Slack, iOS

Platforms Worked With by Respondents

Web Frames (Cou...): 291 — 4,629

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Bubble chart: jQuery, ASP.N..., Angula..., React.js, Express, Vue, S...

Future Technology Trend

Top 10 Most Desired Languages, Next Year

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

Languages (y-axis) vs Total Count (x-axis):
- JavaScript: 6,630
- HTML/CSS: 5,328
- Python: 5,239
- SQL: 5,012
- TypeScript: 4,088
- C#: 3,591
- Bash/Shell/PowerShell: 3,097
- Java: 2,953
- Go: 2,759
- Kotlin: 1,890
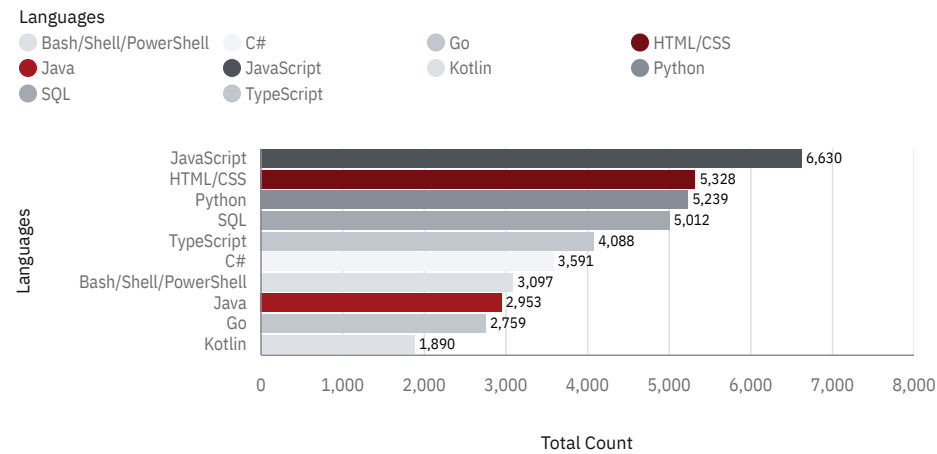
Top 10 Most Desired Databases, Next Year

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

Total Count by Databases:
- PostgreSQL: 4,328
- MongoDB: 3,649
- Redis: 3,331
- MySQL: 3,281
- Elasticsearch: 2,856
- Microsoft SQL Server: 2,706
- SQLite: 2,437
- Firebase: 1,650
- MariaDB: 1,385
- Dynam...: 1,044
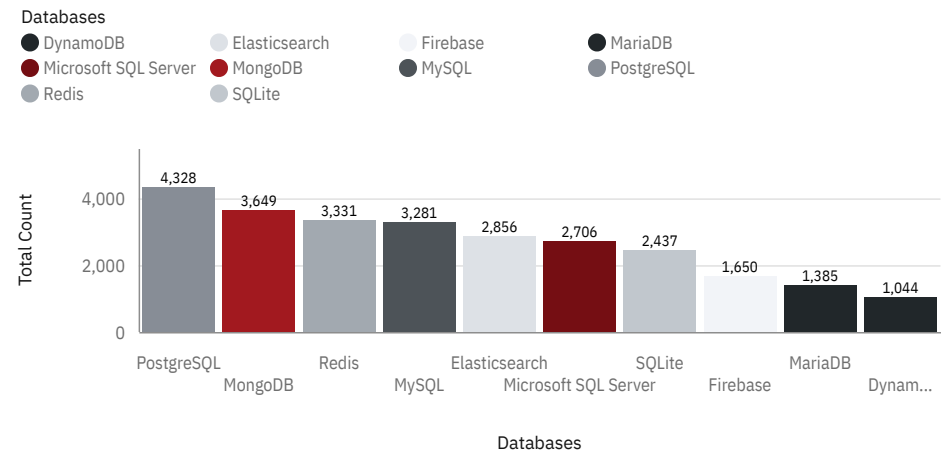
Most Desired Platforms, Next Year

Platforms (Count): 0 — 5,865
Platforms (Count): 0 — 5,865

Treemap: Linux, Docker, AWS, Windows, Android, Kubernetes, MacOS, Raspberry Pi, Google Cl..., iOS, Arduino, Slack, Heroku, IBM ..., Microsof..., Wo..., Oth...
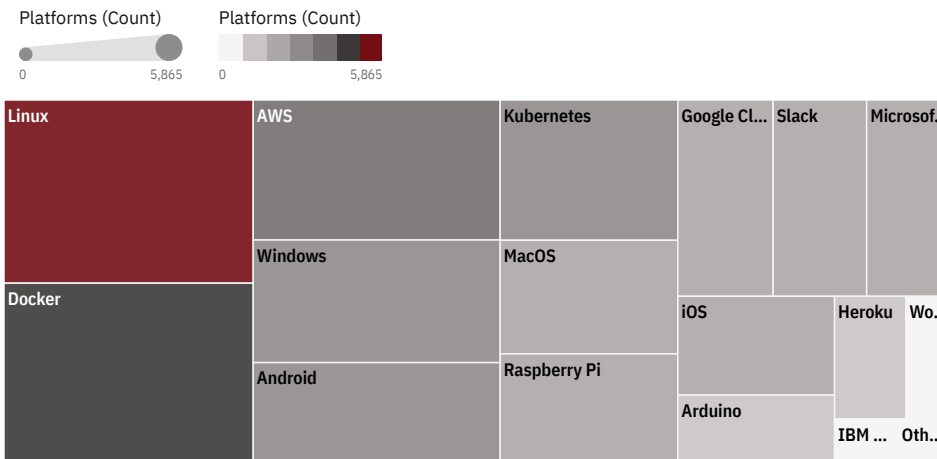
Most Desired Web Frames, Next Year

Web Frame (Count): 168 — 4,714
Web Frame (Count): 168 — 4,714

Bubble chart: React.js, Vue.js, ASP.N..., Angular..., Express..., jQu..., S..., D..., F...
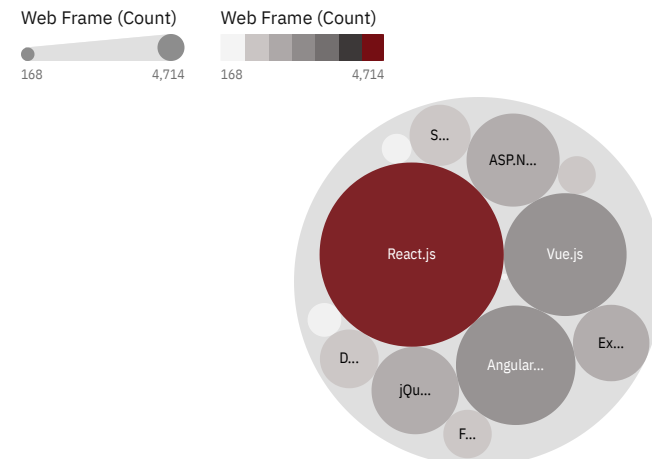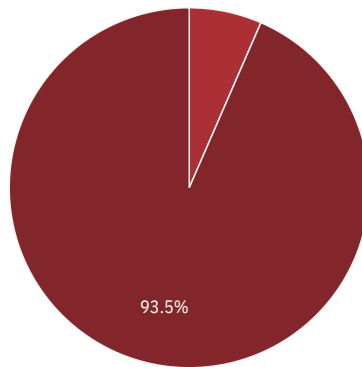
Demographics

Portion of Respondents by Gender

Gender
- Woman
- Man

93.5%

Respondent for Country regions

Respondent (Count)

1   3,058

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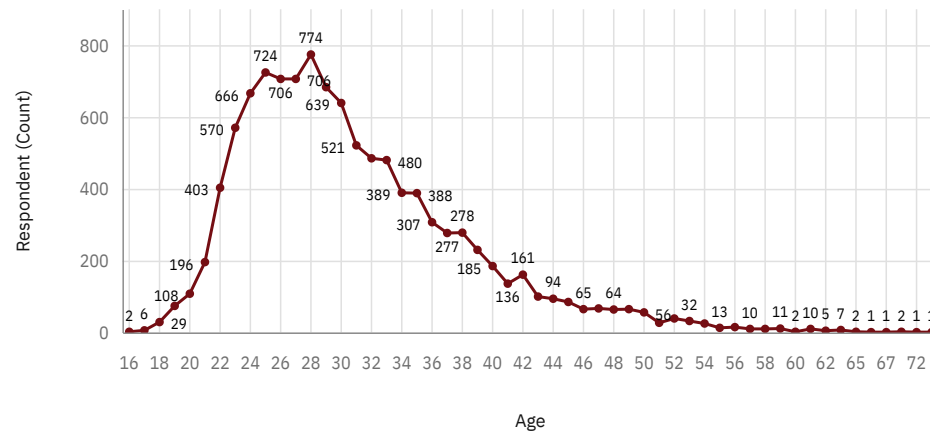
Respondent by Age

Respondent by EdLevel colored by Gender

Gender
- Man
- Woman