Current Technology Usage

Top 10 Languages Used

Respondent (Count)

2,913 — 8,687

Languages Used	Respondent (Count)
JavaScript	8687
HTML/CSS	7830
SQL	7106
Bash/Shell/PowerShell	4642
Python	4542
Java	4506
C#	4288
TypeScript	3232
PHP	2913

Top 10 Databases Used

Respondent (Count)

1,709 — 5,469

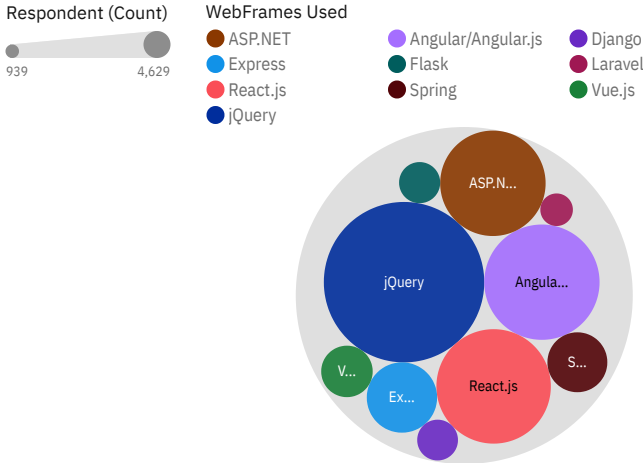MySQL 5,469; Microsoft SQL Server 4,110; PostgreSQL 4,097; SQLite 3,248; MongoDB 3,016; Redis 2,508; Elasticsearch 1,954; Oracle 1,744; MariaDB 1,709
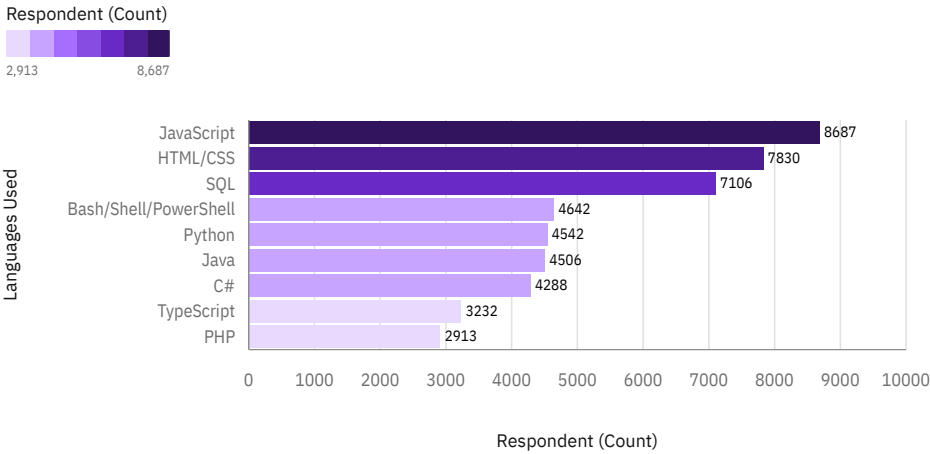
Databases Used

Platforms Used

Respondent (Count)

215 — 5,811

Platforms Used
- AWS
- Android
- Arduino
- Docker
- Google Cloud Platform
- Heroku

Top 10 WebFrames Used

Respondent (Count)

939 — 4,629

WebFrames Used
- ASP.NET
- Angular/Angular.js
- Django
- Express
- Flask
- Laravel
- React.js
- Spring
- Vue.js
- jQuery
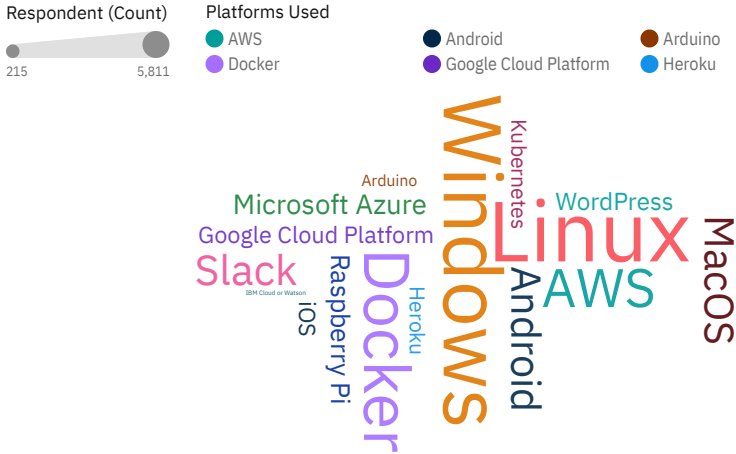
Future Technology Trend

Top 10 Languages Desired for Next Year

Respondent (Count)
1,890 — 6,630

Languages Desired	Respondent (Count)
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
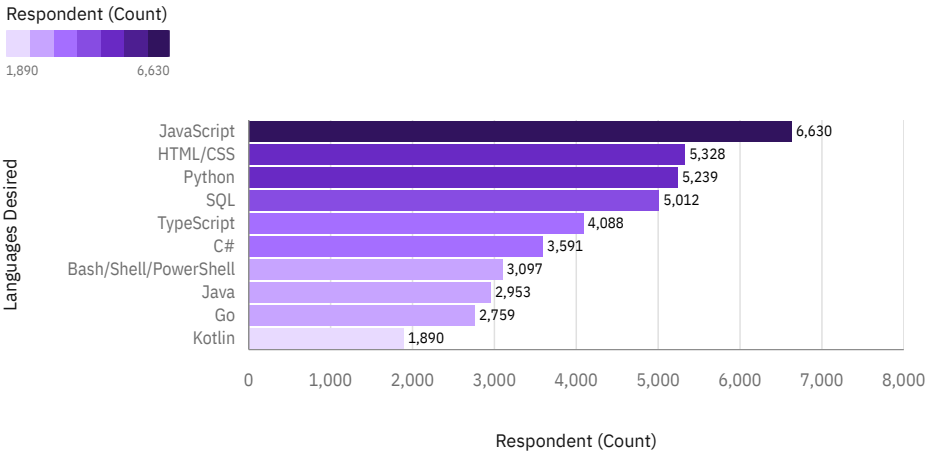
Top 10 Databases Desired for Next Year

Respondent (Count)
1,044 — 4,328

Databases Desired	Respondent (Count)
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
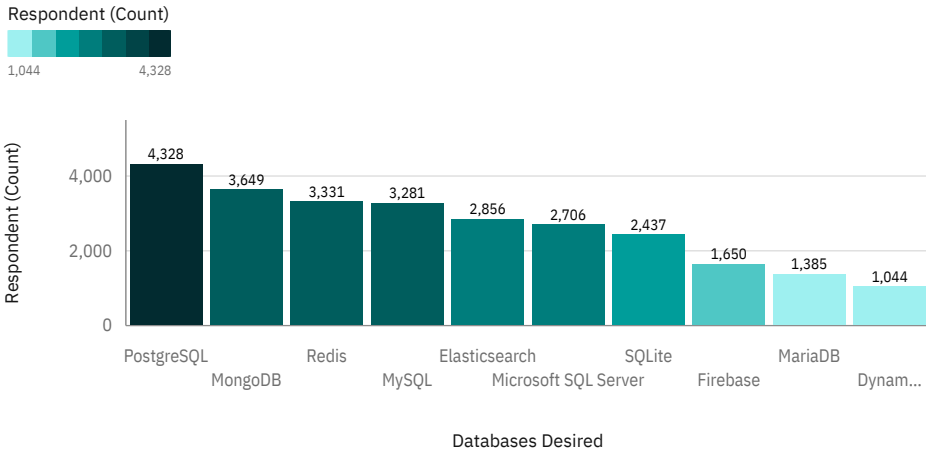
Platforms Desired for Next Year

Respondent (Count)
307 — 5,865

Respondent (Count)
307 — 5,865

Linux, Docker, AWS, Windows, Android, Kubernetes, MacOS, Raspberry Pi, Google Cl..., iOS, Arduino, Slack, Heroku, IBM ..., Microsof..., Wo..., Oth...
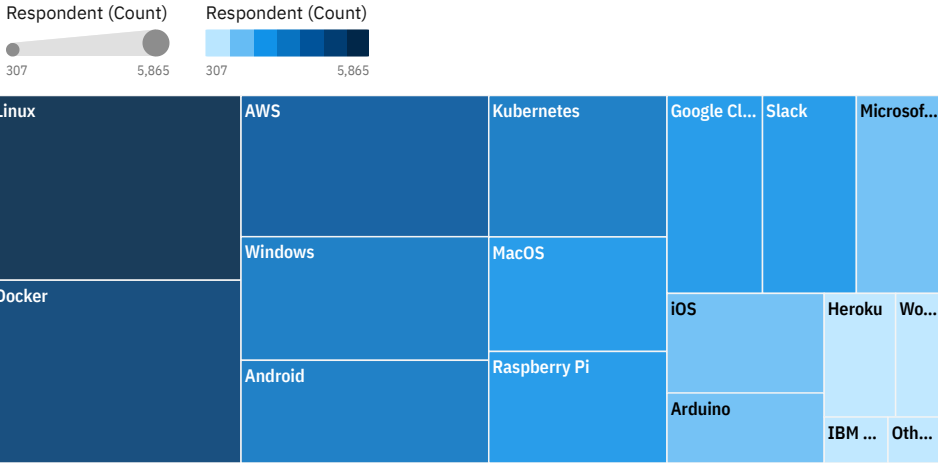
WebFrames Desired for Next Year

Respondent (Count)
970 — 4,714

WebFrameDesireNextYear
- ASP.NET
- Angular/Angular.js
- Django
- Express
- Flask
- React.js
- Ruby on Rails
- Spring
- Vue.js
- jQuery
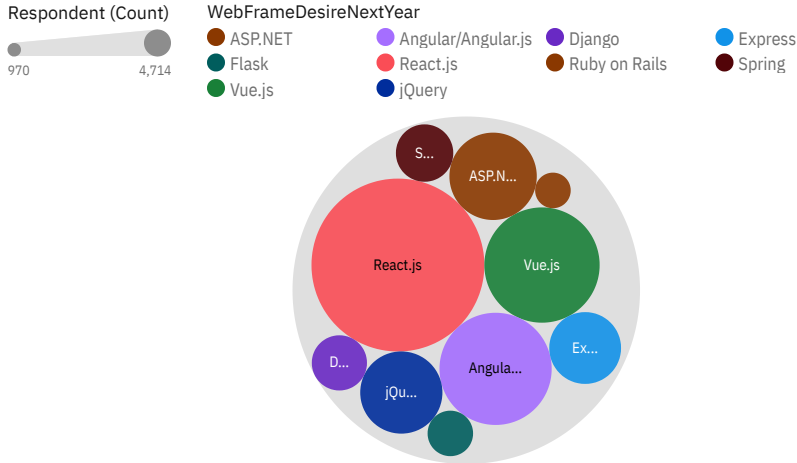
Demographics

Respondents Classified by Gender

Gender
- Woman
- Man

93.5%
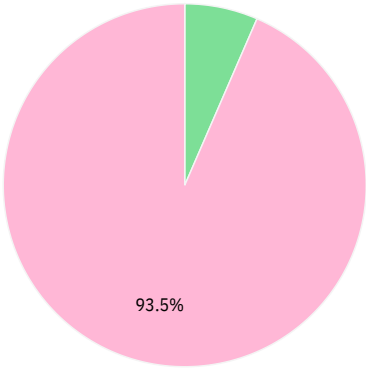
Respondent Count for Countries

Respondent (Count)

1   3,058

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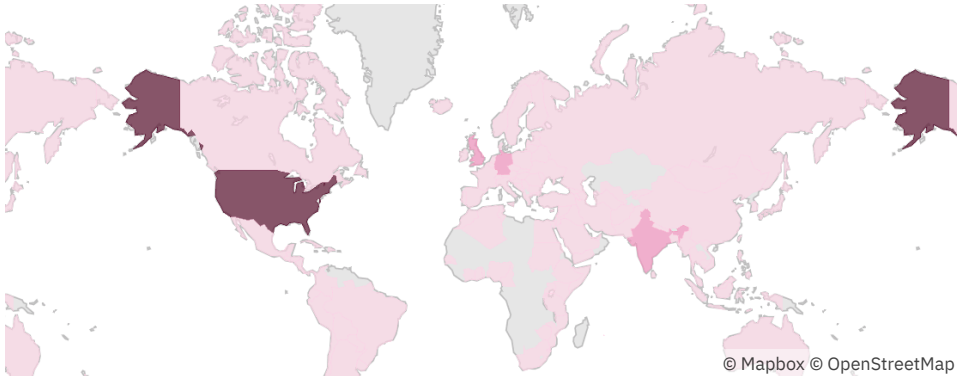
Respondent Count by Age
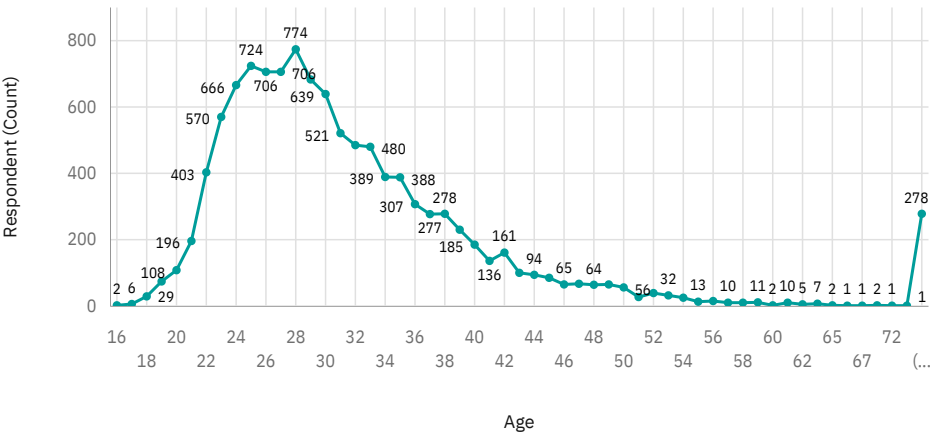
Respondents by Education Level and Gender

Education Label
- 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

Man: 5,341 | 2,484 | 482 | 1,280
Woman