Current Technology Usage

Top of most used languages

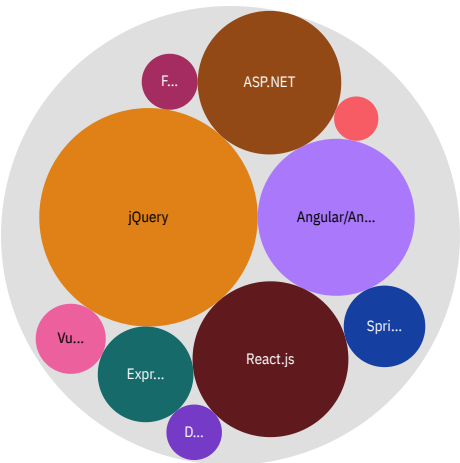| Language	Count
JavaScript	8687
HTML/CSS	7830
SQL	7106
Bash/Shell/PowerShell	4642
Python	4542
C#	4288
TypeScript	3232
PHP	2913
C++	1946
C	1578

Count (Count)
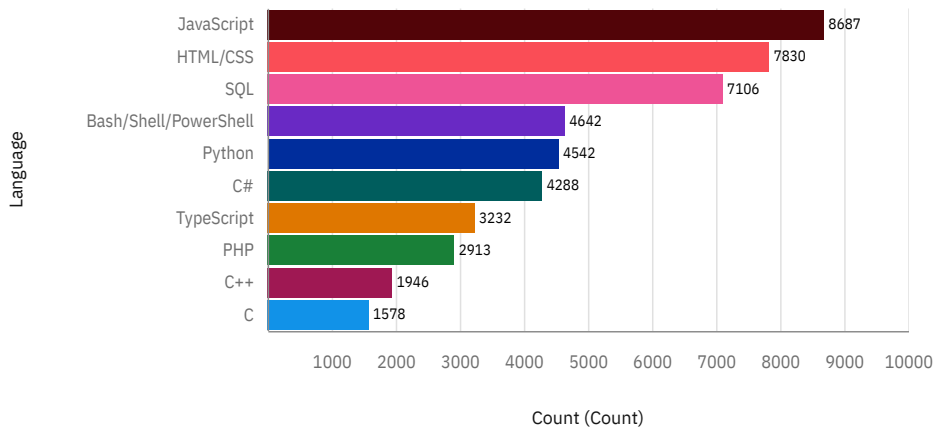
Top of most used Database

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

Work platform

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

Top most used Web Frame

jQuery, ASP.NET, Angular/An..., React.js, Vu..., Expr..., Spri..., F..., D...
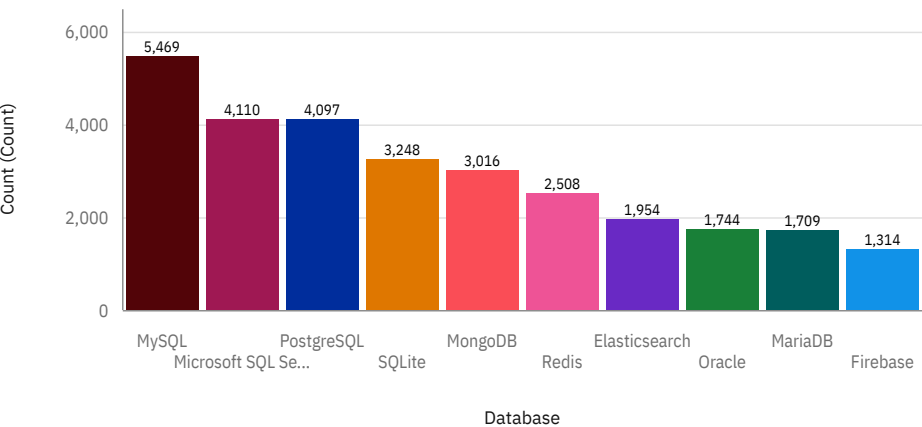
Future Technology Trend

Most desired language to learn next year

Language	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

Count (Count)
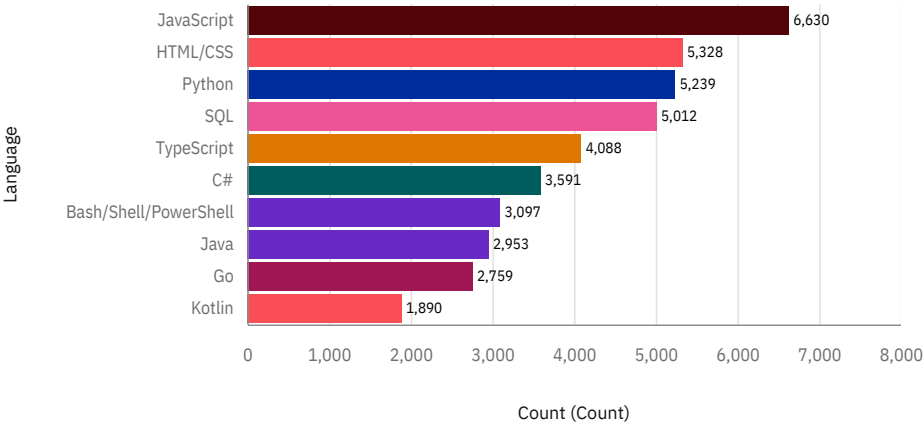
Most desired Database to learn next year

Database	Count (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
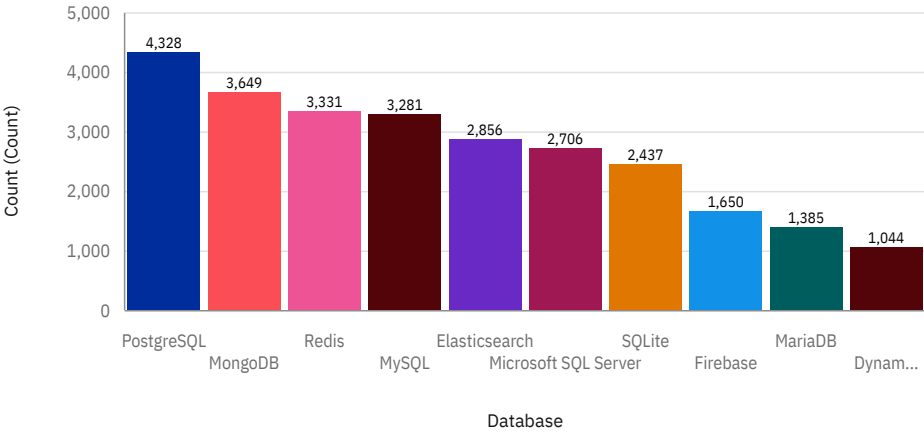
Platforms to learn next year

PlatformDesireNe...   PlatformDesireNe...
0   5,865   0   5,865

Linux
Docker
AWS
Windows
Android
Kubernetes
MacOS
Raspberry Pi
Google Cl...
Slack
iOS
Arduino
Microsof...
Heroku
Wo...
IBM ...
Oth...
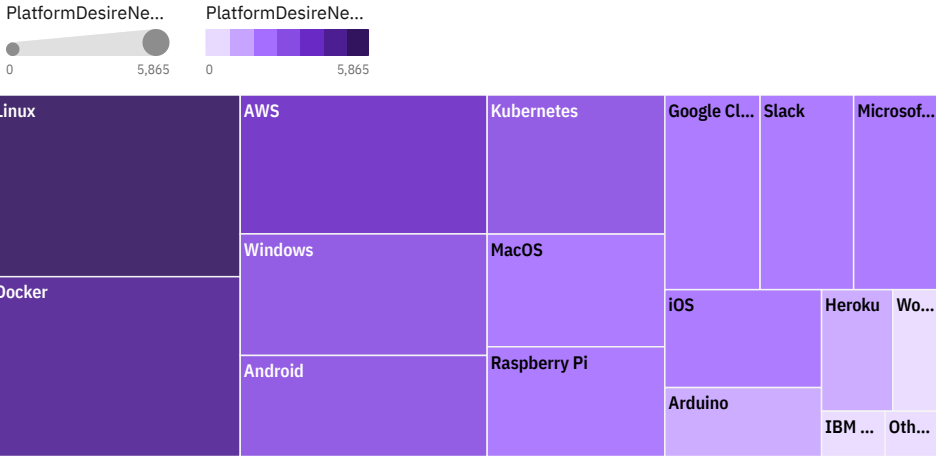
Top most desired web frame to learn next year

WebFrameDesire...
970   4,714

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

React.js, Vue.js, Angula..., ASP..., S..., Ex..., D..., jQu...
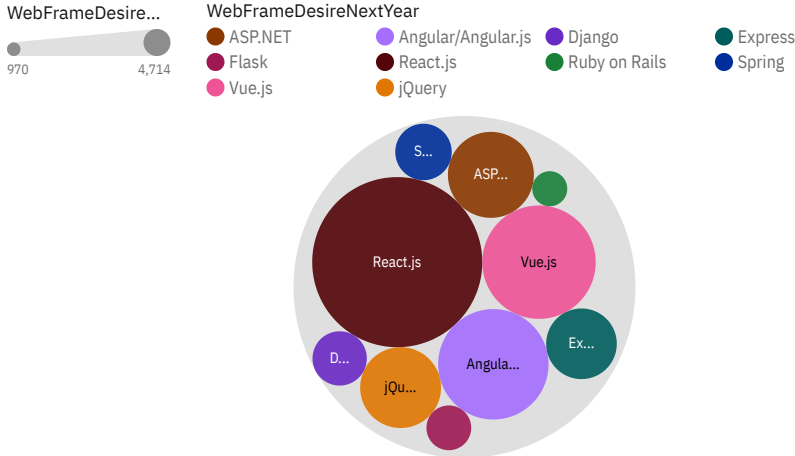
Demographics

Respondant by gender

- ● (no value)
- ● Woman;Man;Non-bi...
- ● Woman;Man
- ● Woman;Non-binary, ...
- ● Man;Non-binary, ge...
- ● Non-binary, genderq...
- ● Woman
- ● Man

0.2% 6.5%

92.5%

Count by Country

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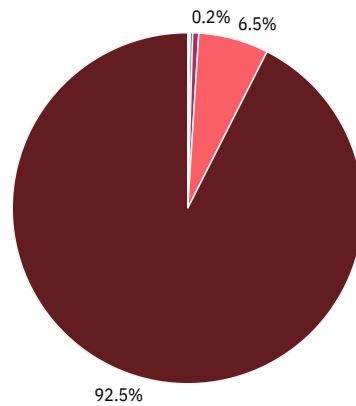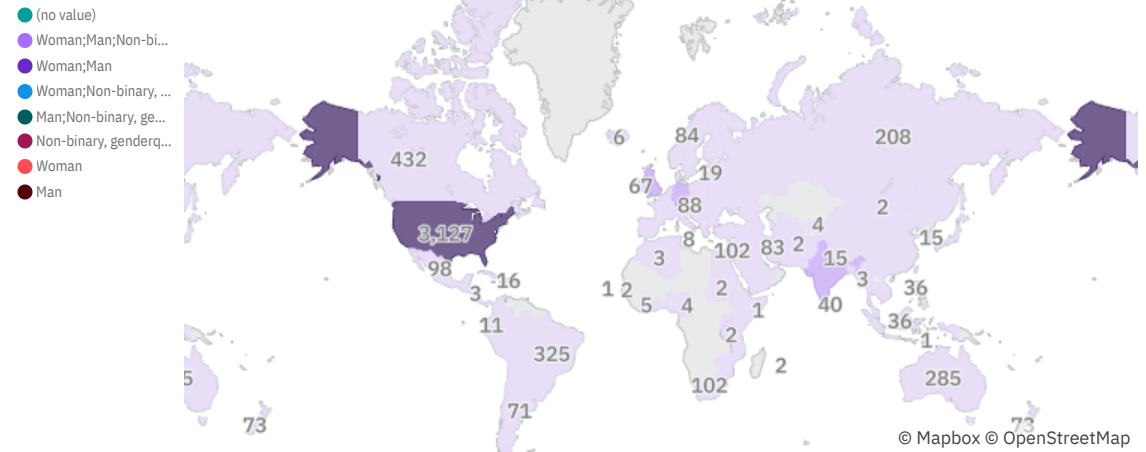
Count by Age
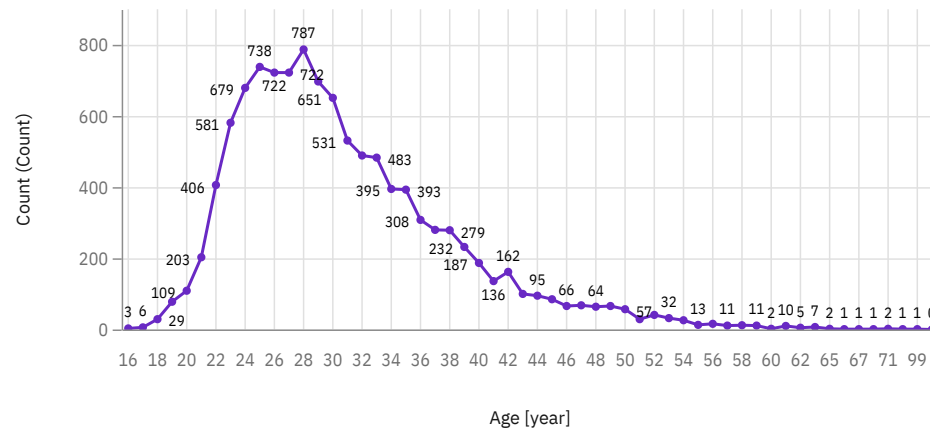
Count by gender and education level

EdLevel

- ● (no value)
- ● 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...