Current Technology Usage

Top 10 Programming Langugaes
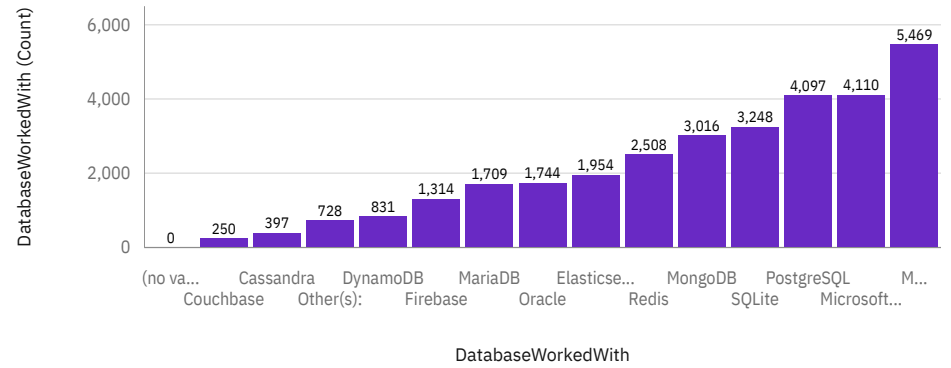
OpSys
● (no value)

LanguageWorkedWith

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

0   1,000   2,000   3,000   4,000   5,000   6,000   7,000   8,000   9,000   10,000

LanguageWorkedWith (Count)
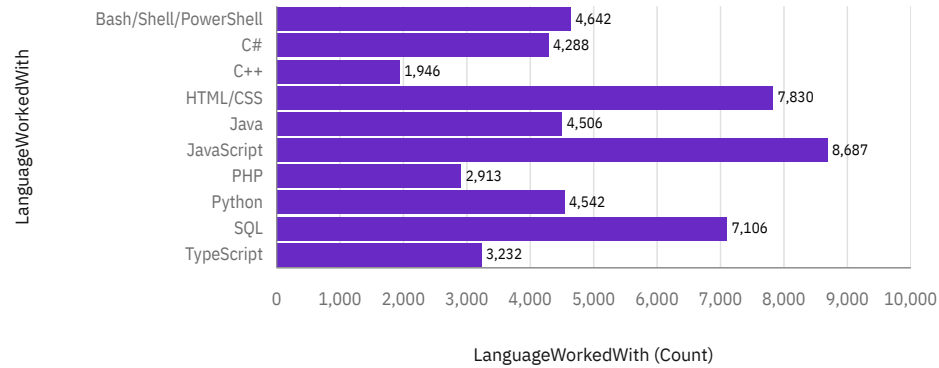
Top 10 Databases

OpSys
● (no value)

DatabaseWorkedWith (Count)

Database	Count
(no va...	0
Couchbase	250
Cassandra	397
Other(s):	728
DynamoDB	831
Firebase	1,314
MariaDB	1,709
Oracle	1,744
Elasticse...	1,954
Redis	2,508
MongoDB	3,016
SQLite	3,248
PostgreSQL	4,097
Microsoft...	4,110
M...	5,469

DatabaseWorkedWith

Most Used Platform

PlatformWorkedW...

0   5,811

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

Top 10 Web FrameWorks

WebFrameWorked...

0   4,629

ASP.NET jQuery Angular/... React.js V... Ex... S...
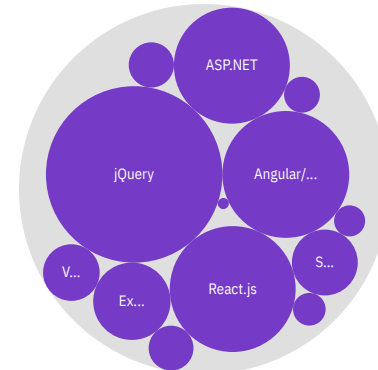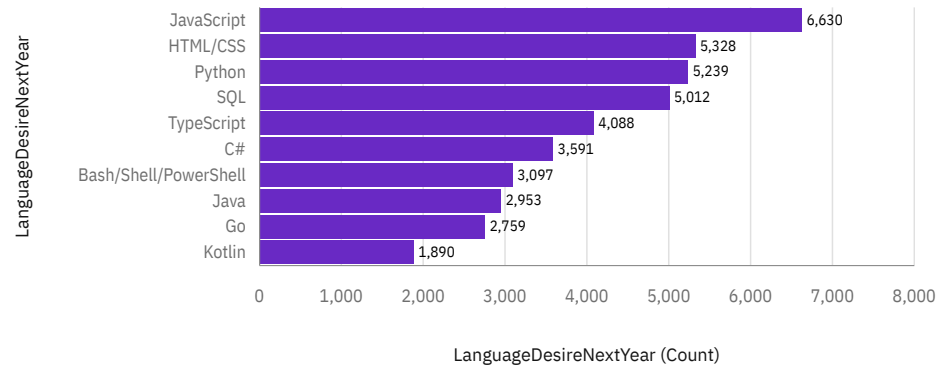
Future Technology Trend

Top 10 Programing languages you should learn

OpSys
- (no value)

LanguageDesireNextYear (Count)

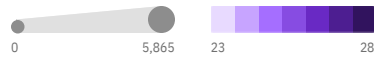- JavaScript: 6,630
- HTML/CSS: 5,328
- Python: 5,239
- SQL: 5,012
- TypeScript: 4,088
- C#: 3,591
- Bash/Shell/PowerShell: 3,097
- Java: 2,953
- Go: 2,759
- Kotlin: 1,890

Top 10 Databases To Learn In Future

DatabaseDesireNextYear (Count)

- DynamoDB: 1,044
- MariaDB: 1,385
- Firebase: 1,650
- SQLite: 2,437
- Microsoft SQL Server: 2,706
- Elasticsearch: 2,856
- MySQL: 3,281
- Redis: 3,331
- MongoDB: 3,649
- Postgre...: 4,328
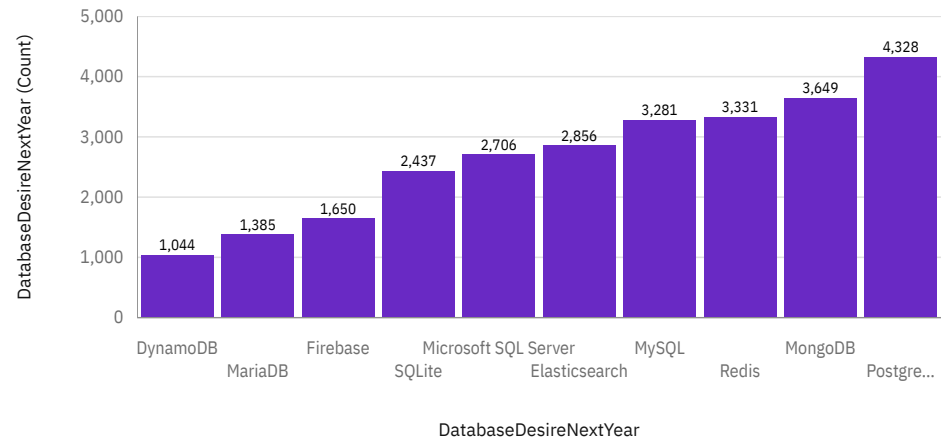
Best Platform To Work With
In Future

PlatformDesireNe... 0 — 5,865
LanguageDesireN... 23 — 28

- Linux: 5,865
- Docker: 5,804
- AWS: 4,442
- Windows: 3,888
- Android: 3,231
- Kubernetes: 3,201
- MacOS: 2,593
- Raspberry Pi: 2,525
- Microsoft Azure: 2,114
- iOS: 1,987
- Google Clo...: 2,401
- Arduino: 1,399
- WordPr...: 704
- Slack: 2,359
- Heroku: 1,121
- IBM Clo...
- Other(s):
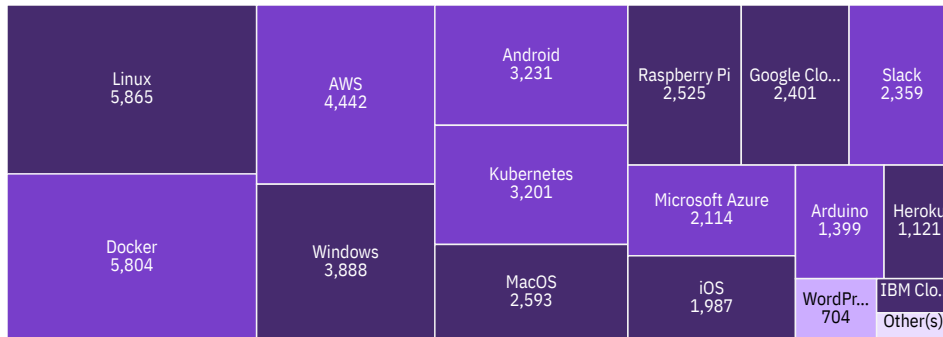
Top 10 Web FrameWorks You Should Consider for your Next Project
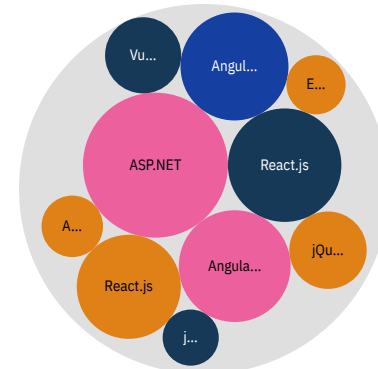
WebFrameDesire... 406 — 1,049

LanguageDesireNextYear
- Bash/Shell/PowerShell
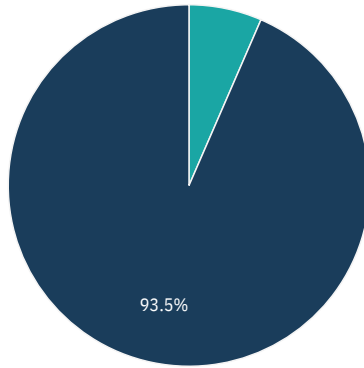- C#
- HTML/CSS
- JavaScript

Demographics
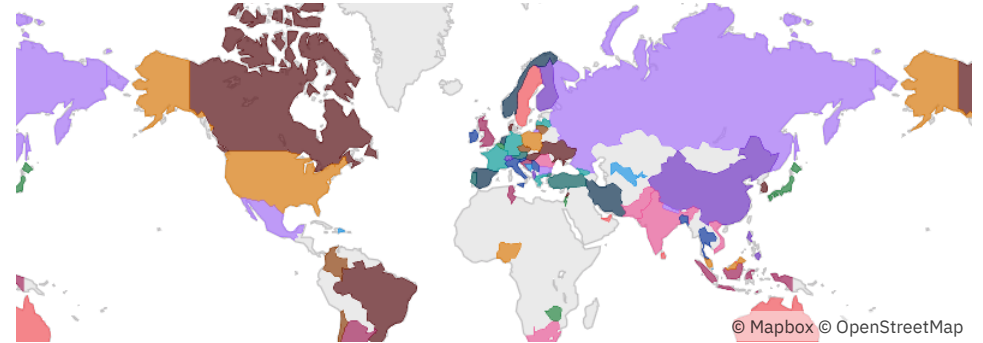
Proportion of Man As Compared To Woman

Gender
- Woman
- Man

93.5%

Number Of Respondents From Each Country

Respondent - Country
- 16 | United Kingdom
- 17 | Australia
- 19 | Brazil
- 24 | Israel
- 49 | Serbia
- 50 | India
- 53 | United States
- 57 | France
- 62 | Netherlands
- 67 | Australia
- 68 | India
- 86 | China

© Mapbox © OpenStreetMap

Frequency Curve Of Respondents Age

Values along curve: 2, 6, 108, 29, 196, 403, 570, 666, 724, 706, 774, 706, 639, 521, 480, 389, 307, 388, 277, 278, 185, 136, 161, 94, 65, 64, 56, 32, 13, 10, 11, 2, 10, 5, 7, 2, 1, 1, 2, 1, 1, 0

X-axis (Age): 16, 18, 20, 22, 24, 26, 28, 30, 32, 34, 36, 38, 40, 42, 44, 46, 48, 50, 52, 54, 56, 58, 60, 62, 65, 67, 72, (…)

Y-axis (Age Count): 0, 200, 400, 600, 800
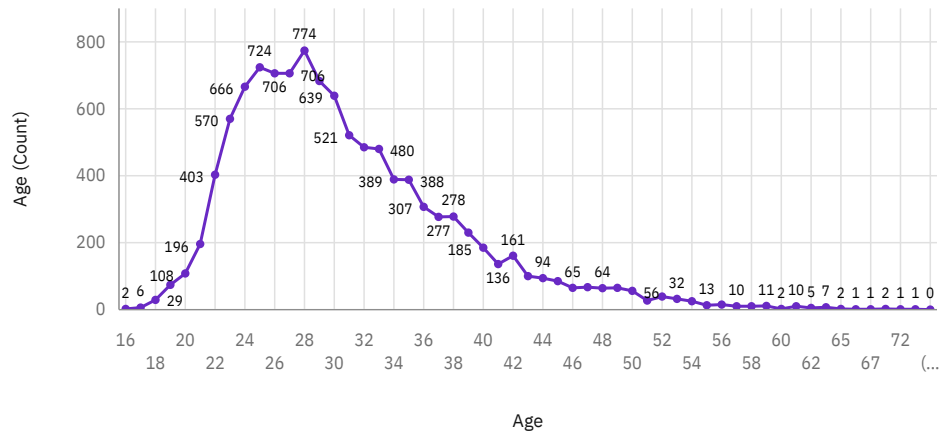
Level Of Education Between Man And Women

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…

Man: 357, 5,341, 2,484, 482, 1,280

Woman

X-axis (Gender Count): 0, 1,000, 2,000, 3,000, 4,000, 5,000, 6,000, 7,000, 8,000, 9,000, 10,000, 11,000