Current Technology Usage

Languages Worked With

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

Database Worked With

DatabaseWorkedWith
- (no value)
- Cassandra
- Couchbase
- DynamoDB
- Elasticsearch
- Firebase
- MariaDB
- Microsoft SQL Server
- MongoDB
- MySQL
- Oracle
- Other(s):

Platform Worked With

PlatformWorkedW...   0 — 5,811

PlatformWorkedWith
- (no value)
- AWS
- Android
- Arduino
- Docker
- Google Cloud Platform
- Heroku
- IBM Cloud or Watson
- Kubernetes
- Linux
- MacOS
- Microsoft Azure

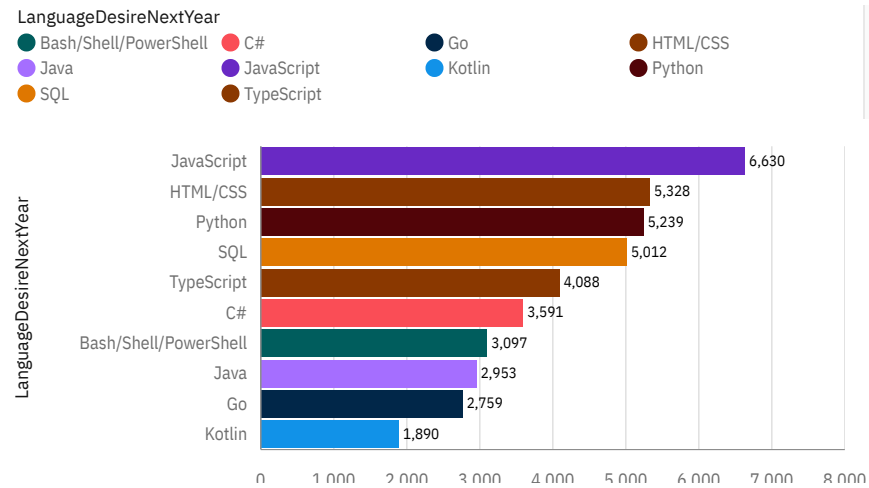## WebFrame Worked With

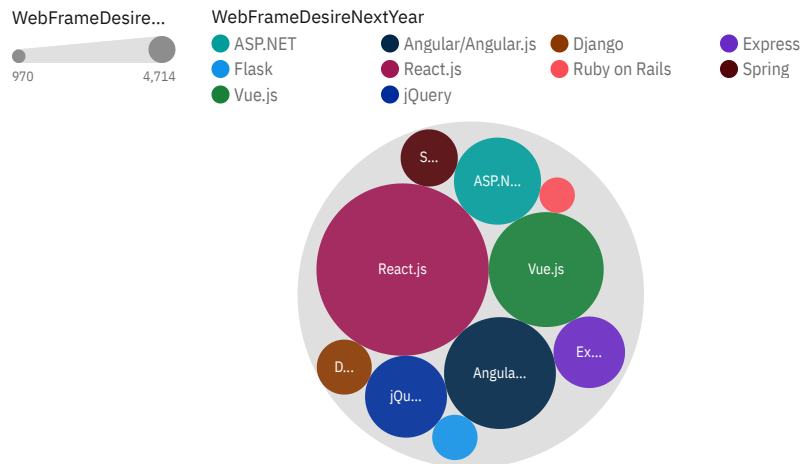WebFrameWorked...   939 — 4,629

WebFrameWorkedWith
- ASP.NET
- Angular/Angular.js
- Django
- Express
- Flask
- Laravel
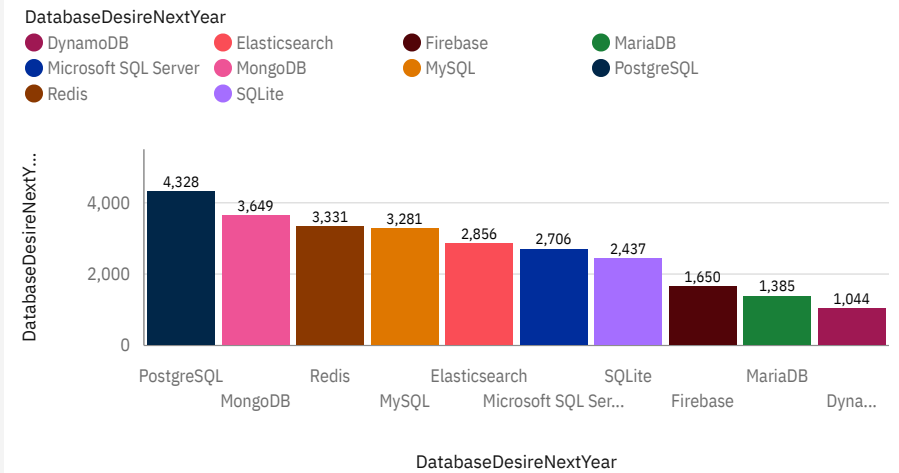- React.js
- Spring
- Vue.js
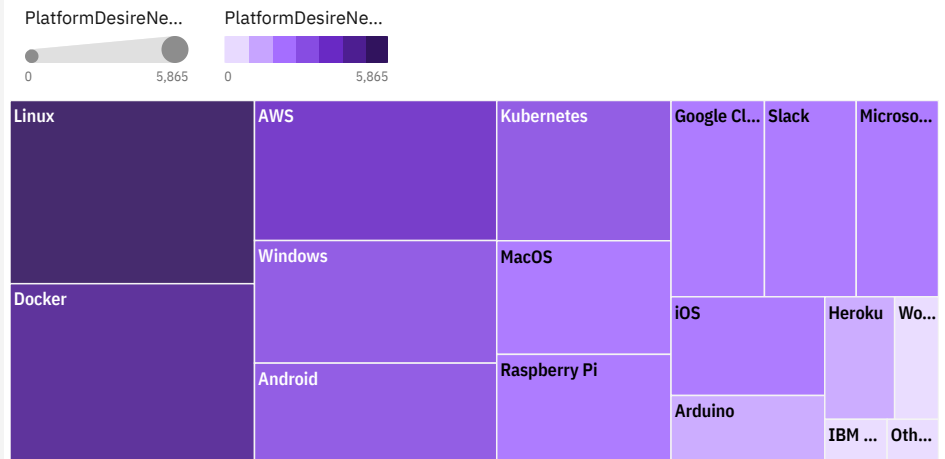- jQuery

Future Technology Trend

Language Desire Next Year

LanguageDesireNextYear

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

LanguageDesireNextYear	Value
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

(x-axis: 0 – 8,000)

Database Desire Next Year

DatabaseDesireNextYear

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

DatabaseDesireNextYear	Value
PostgreSQL	4,328
MongoDB	3,649
Redis	3,331
MySQL	3,281
Elasticsearch	2,856
Microsoft SQL Ser...	2,706
SQLite	2,437
Firebase	1,650
MariaDB	1,385
Dyna...	1,044

WebFrame Desire Next Year hierarchy

WebFrameDesire...   970 – 4,714

WebFrameDesireNextYear

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

Platform Desire Next Year hierarchy

PlatformDesireNe...   0 – 5,865

PlatformDesireNe...   0 – 5,865

Demographics

Respondents by Gender

Gender
- ● Woman;Man;Non-binary, genderq...
- ● Woman;Man
- ● Woman;Non-binary, genderqueer,...
- ● Man;Non-binary, genderqueer, or ...
- ● Non-binary, genderqueer, or gend...
- ● (no value)
- ● Woman
- ● Man

91.9%
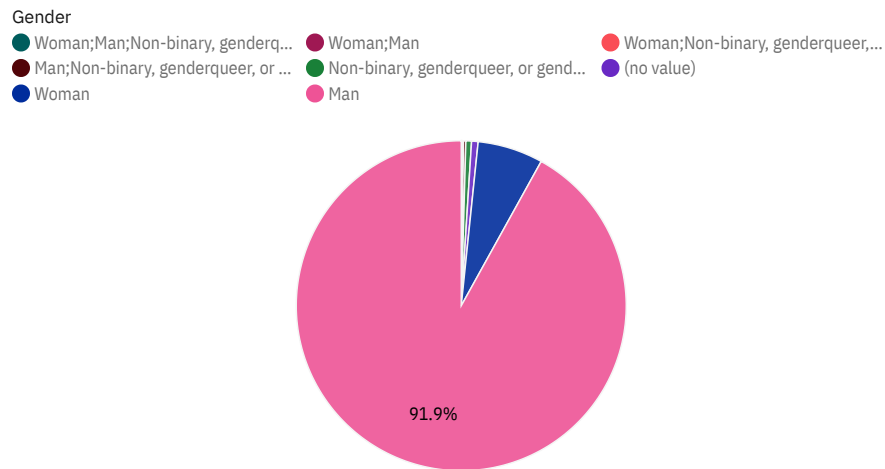
Respondent by Gender and EdLevel

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...
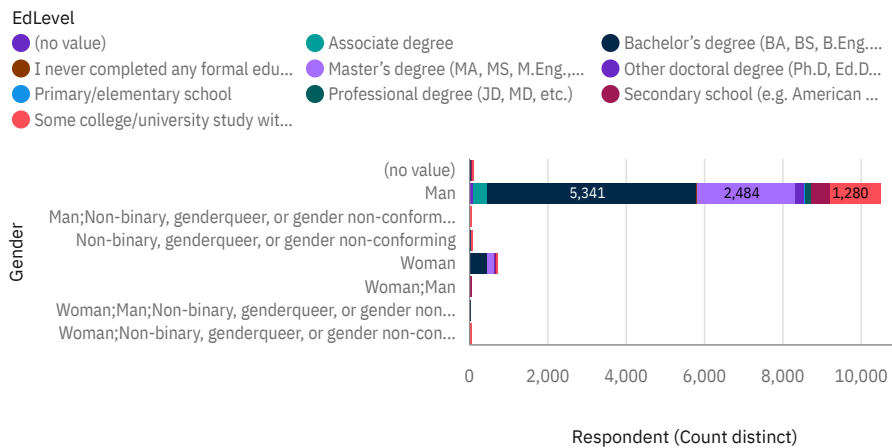
Respondents by Region

Respondent
- ● 4
- ● 19
- ● 23
- ● 25
- ● 26
- ● 29
- ● 54
- ● 61
- ● 62
- ● 67
- ● 92
- ● 117
- ● 151
- ● 163
- ● 166
- ● 183
- ● 184
- ● 201
- ● 216
- ● 223
- ● 224
- ● 232
- ● 241
- ● 252
- ● 262
- ● 271
- ● 276
- ● 286
- ● 301
- ● 305
- ● 317
- ● 328
- ● 334
- ● 357
- ● 364
- ● 382
- ● 384
- ● 401
- ● 402
- ● 405
- ● 406
- ● 411
- ● 416
- ● 424
- ● 428
- ● 443
- ● 452
- ● 476
- ● 525
- ● 553
- ● 564
- ● 566

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Respondents by Age