Current Technology Usage

Top 10 Language Worked With   1

LanguageWorkedWith

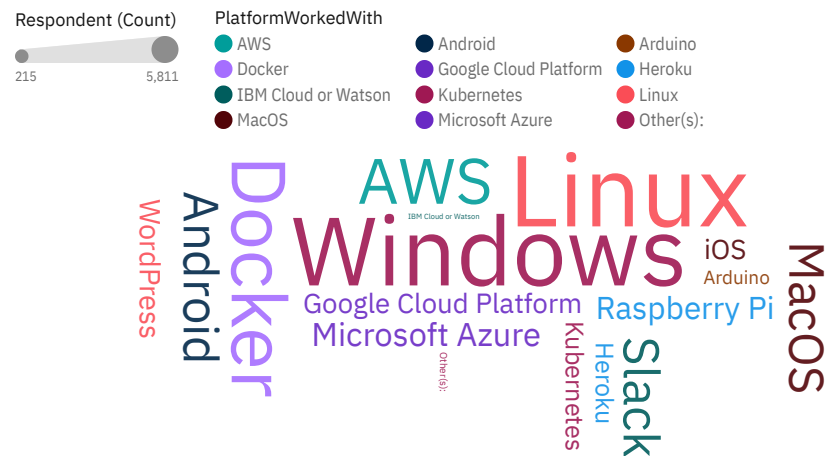|			
● Bash/Shell/PowerShell	● C#	● C++	● HTML/CSS
● Java	● JavaScript	● PHP	● Python
● SQL	● TypeScript		
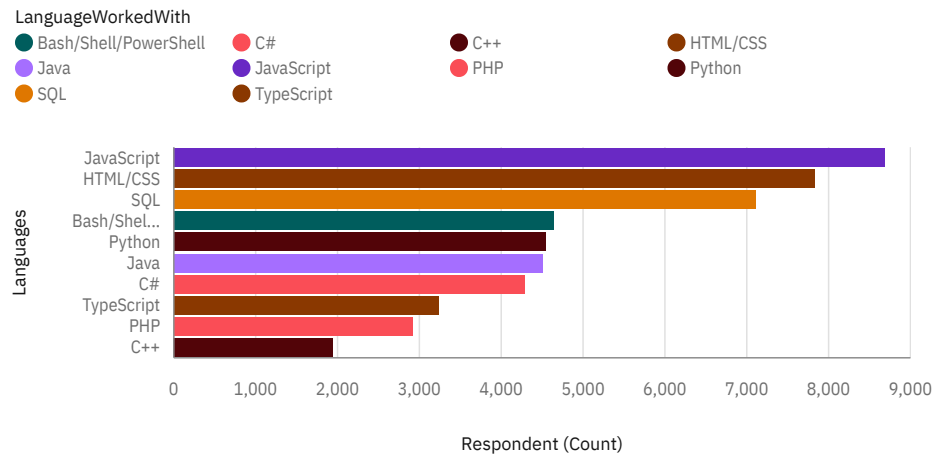
Respondent by DatabaseWorkedWith colored by DatabaseWorkedWith   2

DatabaseWorkedWith

● Elasticsearch	● MariaDB	● Microsoft SQL Server	● MongoDB
● MySQL	● Oracle	● PostgreSQL	● Redis
● SQLite			
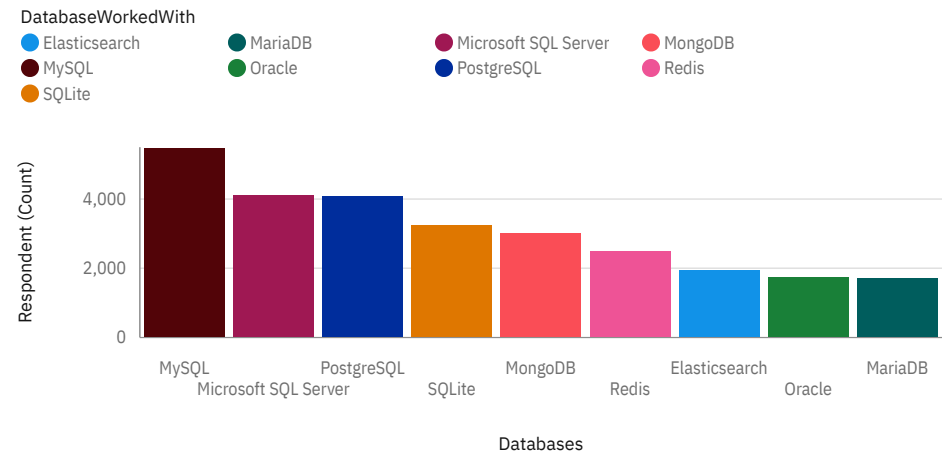
Word Cloud for Most Popular Platforms   3

Respondent (Count)   **PlatformWorkedWith**

215   5,811

● AWS	● Android	● Arduino	
● Docker	● Google Cloud Platform	● Heroku	
● IBM Cloud or Watson	● Kubernetes	● Linux	
● MacOS	● Microsoft Azure	● Other(s):	

10 Web Frameworks Worked With   4

Respondent (Count)   **WebFrameWorkedWith**

939   4,629

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

Future Technology Trend
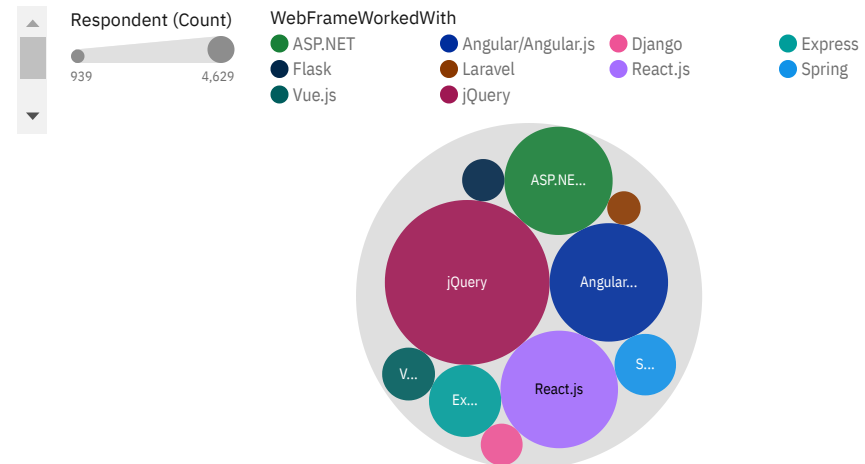
Top 10 Language Desired Next Year

LanguageDesireNextYear

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

Top 10 Database Desired Next Year

DatabaseDesireNextYear

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

Platforms Most in Desire

Respondent (Count) 307 — 5,865

PlatformDesireNextYear

- AWS
- Android
- Arduino
- Docker
- Google Cloud Platform
- Heroku
- IBM Cloud or Watson
- Kubernetes
- Linux
- MacOS
- Microsoft Azure
- Other(s):

Web Frameworks Desired

WebFrameDesire... 168 — 4,714

Demographics

Respondent classified 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%
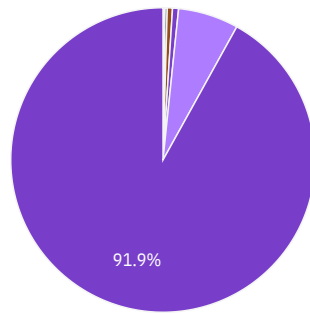
Respondent classified by Gender

Respondent (Count)

1   3,127

© Mapbox © OpenStreetMap
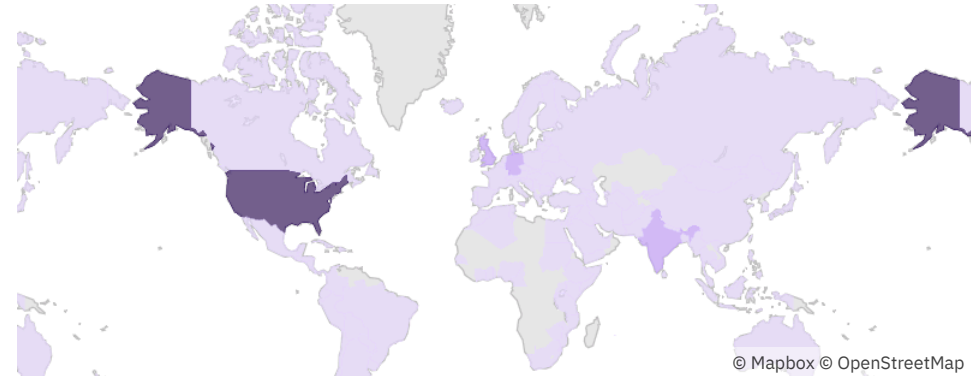
Respondent Count by Age
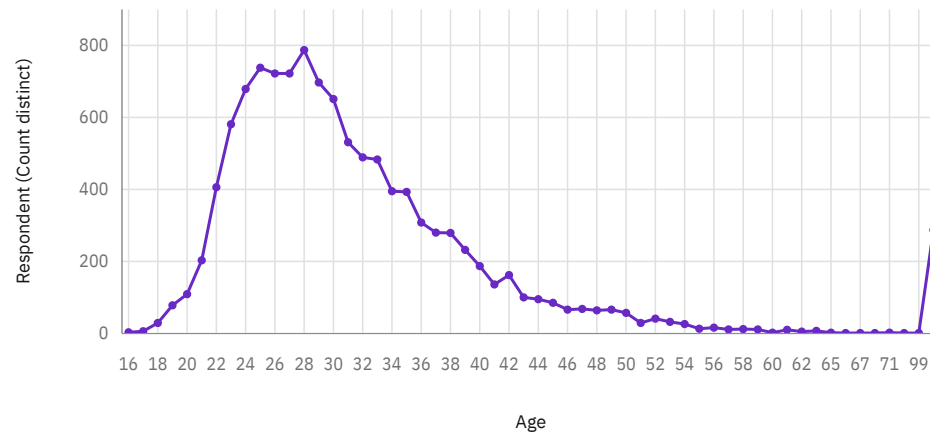
Respondent Count by Gender, classified by Formal Education Level   9

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...
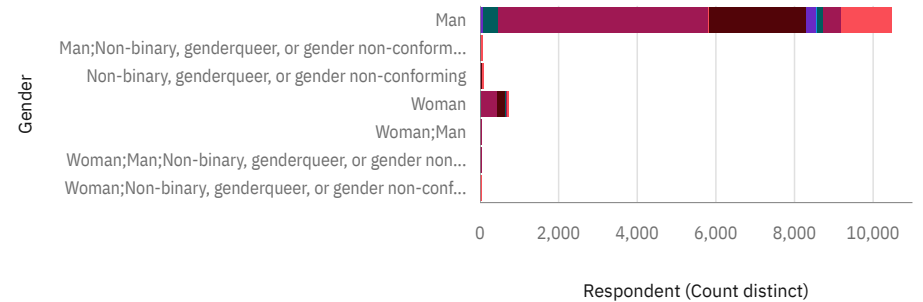
Filter(s) applied to the visualization(s):

Widget 1
LanguageWorkedWith Excludes: (no value)
LanguageWorkedWith Top 10 by Respondent

Widget 2
DatabaseWorkedWith Top 10 by Respondent

Widget 3
PlatformWorkedWith Excludes: (no value)

Widget 4
WebFrameWorkedWith Excludes: (no value)
WebFrameWorkedWith Top 10 by Respondent

Widget 5
LanguageDesireNextYear Excludes: (no value)
LanguageDesireNextYear Top 10 by Respondent

Widget 6
DatabaseDesireNextYear Excludes: (no value)
DatabaseDesireNextYear Top 10 by Respondent

Widget 7
PlatformDesireNextYear Excludes: (no value)

Widget 8
WebFrameDesireNextYear Excludes: (no value)

Widget 9
Gender Excludes: (no value)