Current Technology Use

TOP 10 LanguageWorkWith

LanguageWorkedWith

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

LanguageWorked...

JavaScript	
HTML/CSS	
SQL	
Bash/Shel...	
Python	
Java	
C#	
TypeScript	
PHP	
C++	

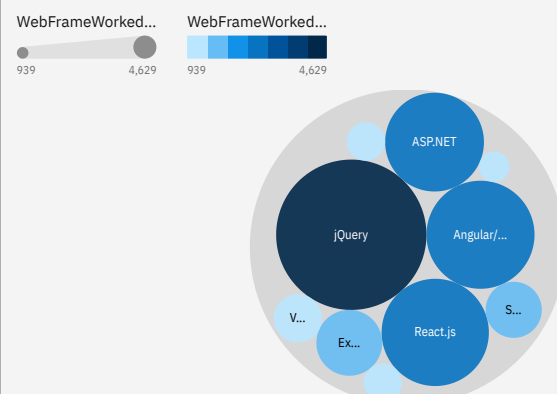0   1,000   2,000   3,000   4,000   5,000   6,000   7,000   8,000   9,000

LanguageWorkedWith (Count)
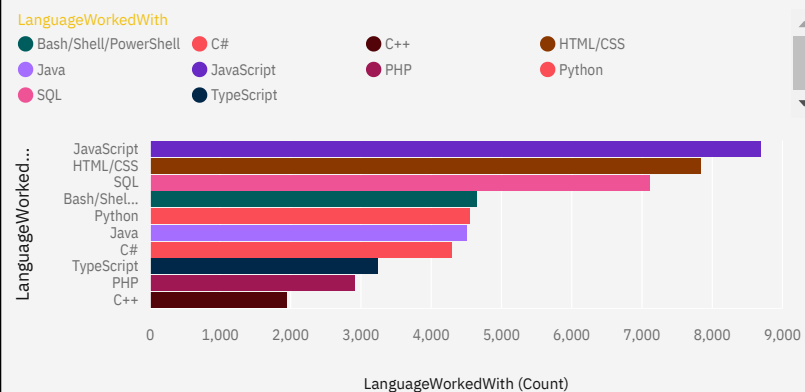
TOP 10 DatabaseWorkWith

DatabaseWorkedWith

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

DatabaseWorkedWi...

4,000

2,000

0

MySQL   PostgreSQL   MongoDB   Elasticsearch   MariaDB
Microsoft SQL Server   SQLite   Redis   Oracle   Firebase

DatabaseWorkedWith

PlatformWorkedWith

PlatformWorkedWith

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

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

Top 10 WebFrameWorkedWith

WebFrameWorked...   WebFrameWorked...

939   4,629   939   4,629

ASP.NET
jQuery Angular/...
V... Ex... React.js S...

Future Technology Trend

Top 10 LanguageDesireNextYear

LanguageDesireNextYear

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

Top 10 DatabaseDesireNextYear

DatabaseDesireNextYear

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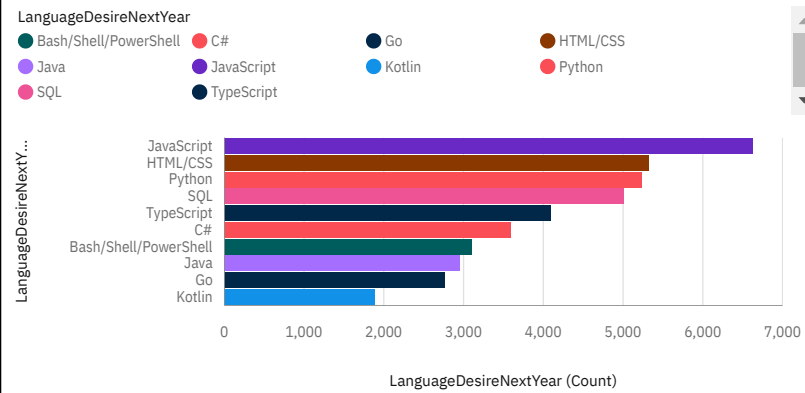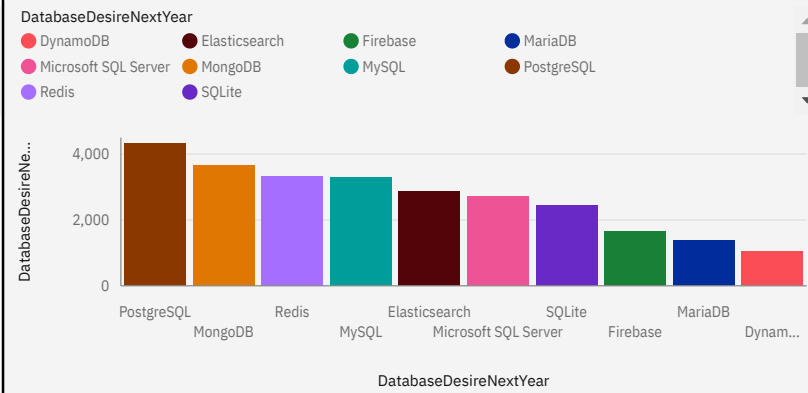
PlatformDesireNextYear

PlatformDesireNe... PlatformDesireNe...
2,359   5,865   2,359   5,865

Top 10 WebFrameDesireNextYear

WebFrameDesire...   WebFrameDesireNextYear
970   4,714

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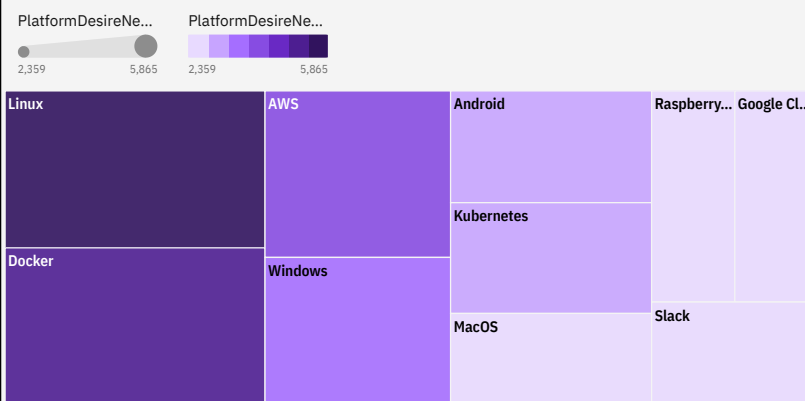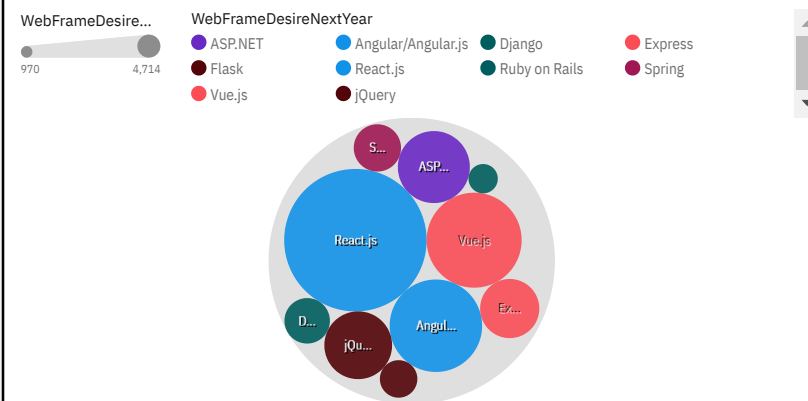
Demographics

Respondent by Gender

Gender
- Woman
- Man

731

10,480
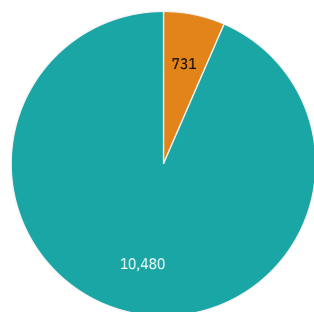
Respondent for Country regions

Respondent (Count)

1   3,058

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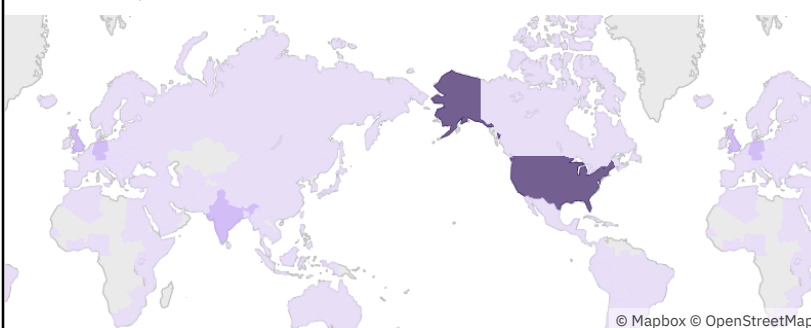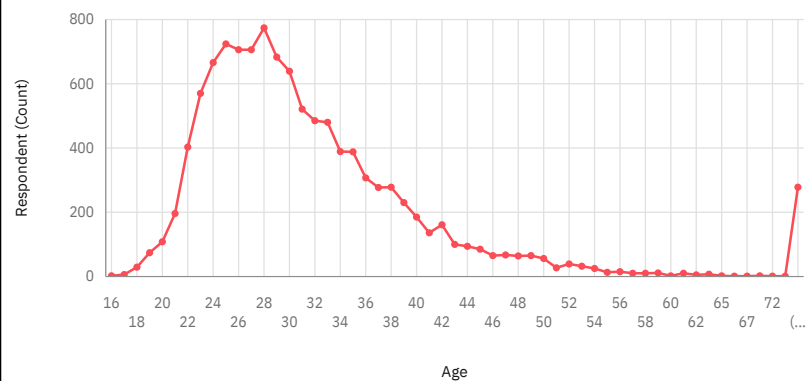
Respondent by Age

Respondent Count by Gender, classified by Formal Education Level (Stacked bar chart)

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...