Current Technology Usage

Top 10 LanguageWorkedWith

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

LanguageWorkedWith (Count)

LanguageWorkedWith bars (top to bottom): JavaScript, HTML/CSS, SQL, Bash/Shel..., Python, Java, C#, TypeScript, PHP, C++

Top 10 DatabaseWorkedWith

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

DatabaseWorkedWith

DatabaseWorkedWith bars (left to right): MySQL, Microsoft SQL Server, PostgreSQL, SQLite, MongoDB, Redis, Elasticsearch, Oracle, MariaDB, Firebase

Platform Worked With

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

PlatformWorkedW... 0 — 5,811

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

Top 10 WebFrameWorkedWith

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

WebFrameWorked... 1,176 — 4,629

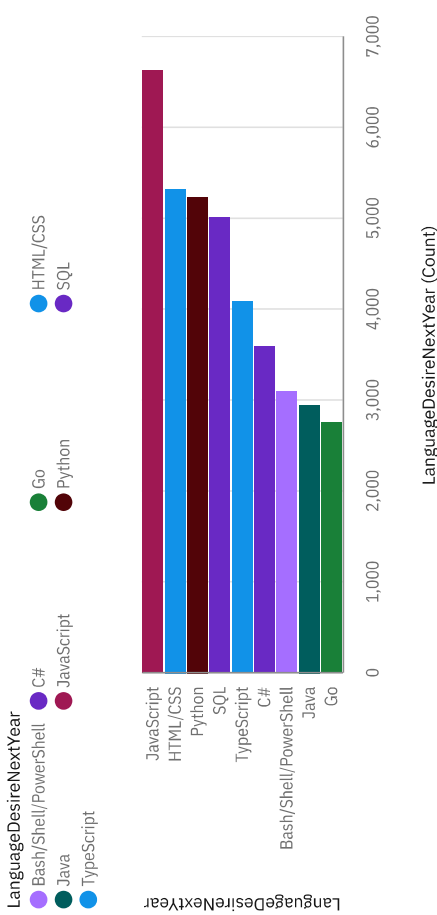ASP.NE... Angular... React.js jQuery S... Ex... V...

Current Technology Usage

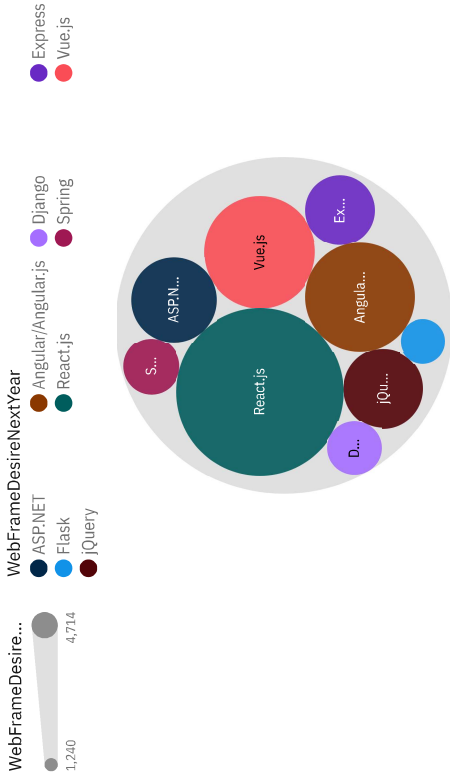# Future Technology Trend

Top 10 Languages Desired Next Year

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

LanguageDesireNextYear

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

LanguageDesireNextYear (Count)

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

Top 10 databases Desired Next Year

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

DatabaseDesireNext...

4,000

2,000

0

PostgreSQL   Redis   Elasticsearch   SQLite
MongoDB   MySQL   Microsoft SQL Server   Firebase   MariaDB   Dynam...

DatabaseDesireNextYear
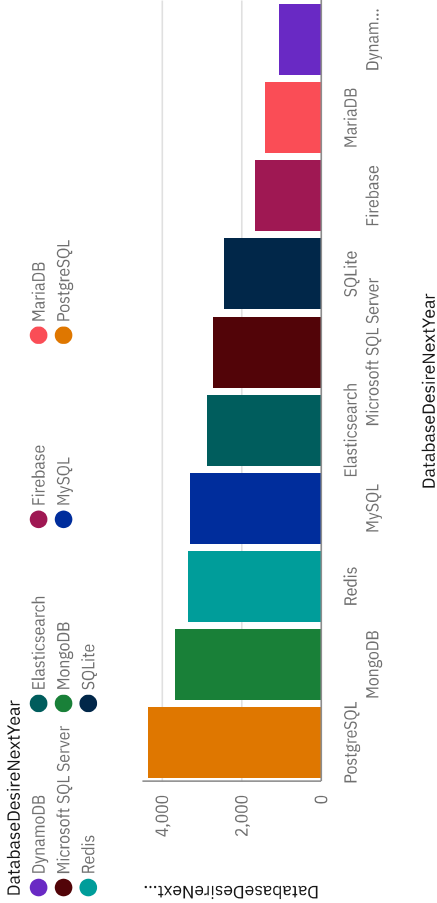
Platform Desired Next Year

PlatformDesireNe...
0   5,865

PlatformDesireNe...
0   5,865

Linux

Docker

AWS

Windows

Android

Kubernetes

MacOS

Raspberry Pi

Google Cl...   Slack

iOS

Arduino

Microsof...

Heroku   Wo...

IBM ...   Oth...
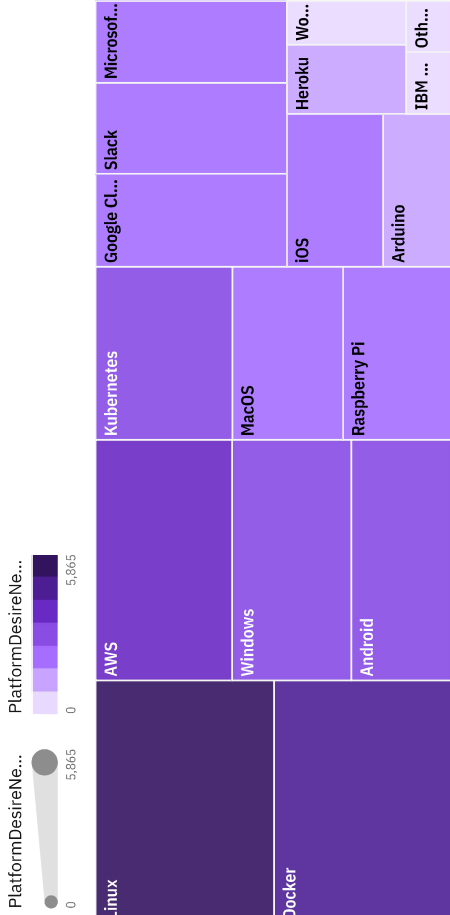
Top 10 Webframes Desired Next Year

WebFrameDesire...
1,240   4,714

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

React.js
Vue.js
ASP.N...
Angula...
S...
JQu...
Ex...
D...

Demographics

Respondent Classified by Gender

Gender
- Woman
- Man

93.5%

6....
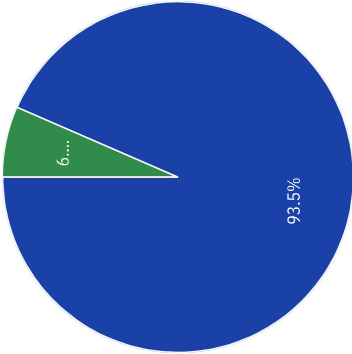
Respondent Count for Countries

Respondent (Cou...

1 — 3,127

Norway
Russian Federation
China
Iran
India
Indonesia
Australia
Canada
United States
Mexico
Brazil
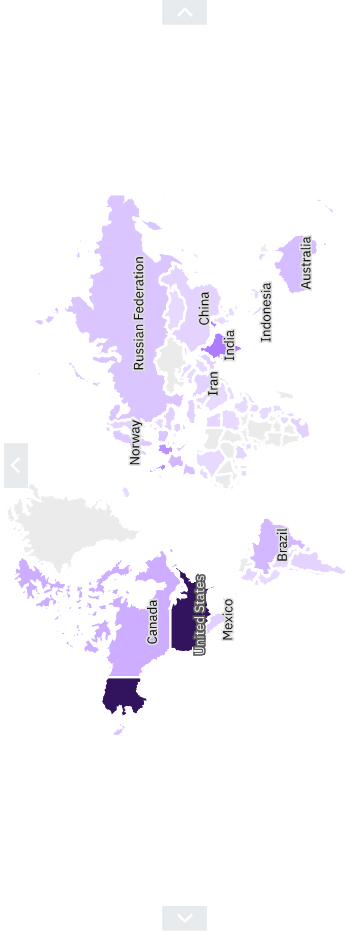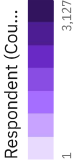
Respondent Count by Age

Respondent (Count distinct)

800
600
400
200
0

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 71 99
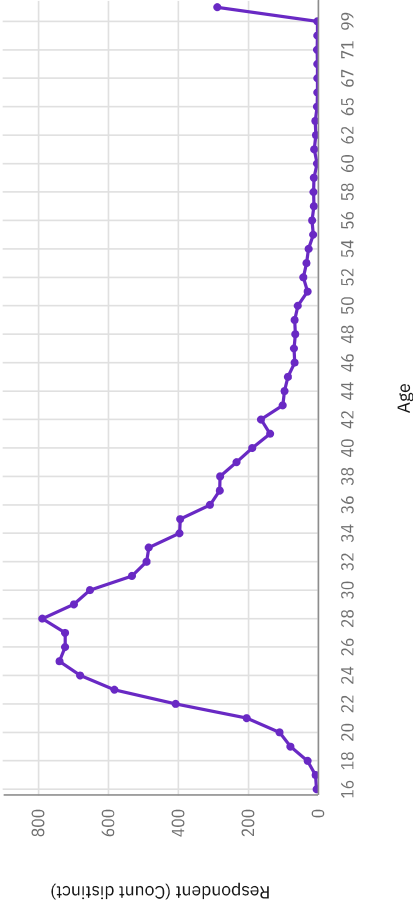
Respondent Count by Gender and Formal EdLevel

EdLevel
- (no value)
- I never completed any formal edu...
- Primary/elementary school
- Some college/university study wit...
- Associate degree
- Master's degree (MA, MS, M.Eng....
- Professional degree (JD, MD, etc.)
- Bachelor's degree (BA, BS, B.Eng....
- Other doctoral degree (Ph.D, Ed.D...
- Secondary school (e.g. American ...

Gender

Man
Woman

Respondent (Count distinct)

0 1,000 2,000 3,000 4,000 5,000 6,000 7,000 8,000 9,000 10,000 11,000