Current Technology Usage
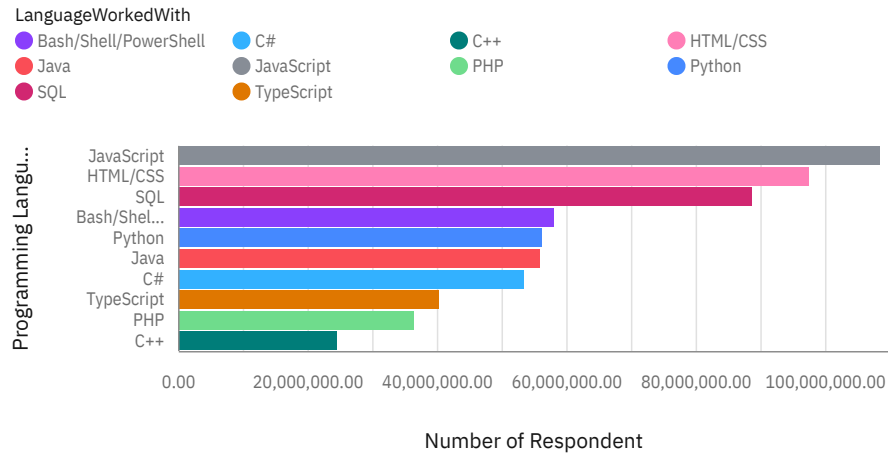
Top 10 Programming Language Worked With

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

Programming Language (y-axis): JavaScript, HTML/CSS, SQL, Bash/Shel..., Python, Java, C#, TypeScript, PHP, C++

x-axis: Number of Respondent — 0.00, 20,000,000.00, 40,000,000.00, 60,000,000.00, 80,000,000.00, 100,000,000.00

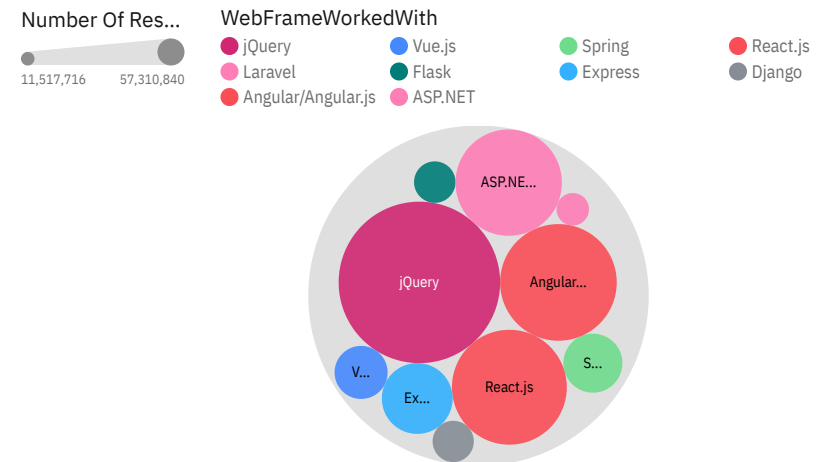### Top 10 Database Worked With

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

Number of Respo... (y-axis): 0, 50,000,000

Databases (x-axis): MySQL, PostgreSQL, Microsoft SQL ..., SQLite, MongoDB, Redis, Elasticsearch, MariaDB, Oracle, Firebase

Platforms Interacted

PlatformWorkedWith
- AWS
- Android
- Arduino
- Docker
- Google Cloud Platform
- Heroku
- IBM Cloud or Watson
- Kubernetes
- Linux
- MacOS
- Microsoft Azure
- Raspberry Pi
- Slack
- Windows
- WordPress
- iOS

Top 10 Web Frameworks Worked With

Number Of Res...
11,517,716 — 57,310,840

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

Future Technology Trend

Top 10 Languages Desire Next Year

LanguageDesireNextYear
- Bash/Shell/PowerShell
- C#
- Go
- HTML/CSS
- Java
- JavaScript
- Kotlin
- Python
- SQL
- TypeScript
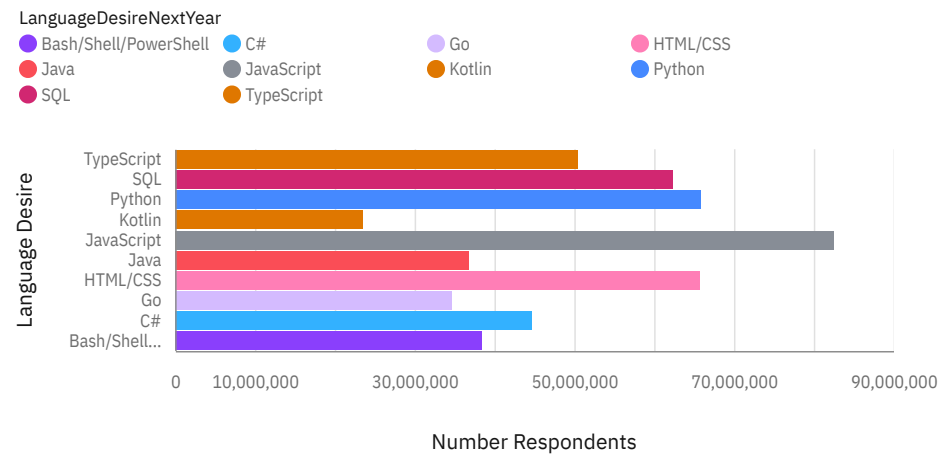
Top 10 Databases Desire Next Year

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

Platform Desire Next Year

Respondent (Sum)
4,389,583   73,486,491

PlatformDesireNextYear
- AWS
- Android
- Arduino
- Docker
- Google Cloud Platform
- Heroku
- IBM Cloud or Watson
- Kubernetes
- Linux
- MacOS
- Microsoft Azure
- Raspberry Pi
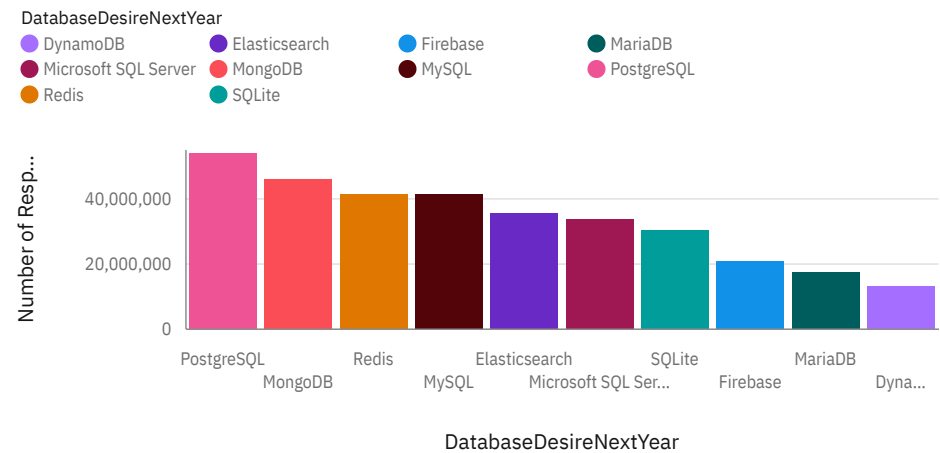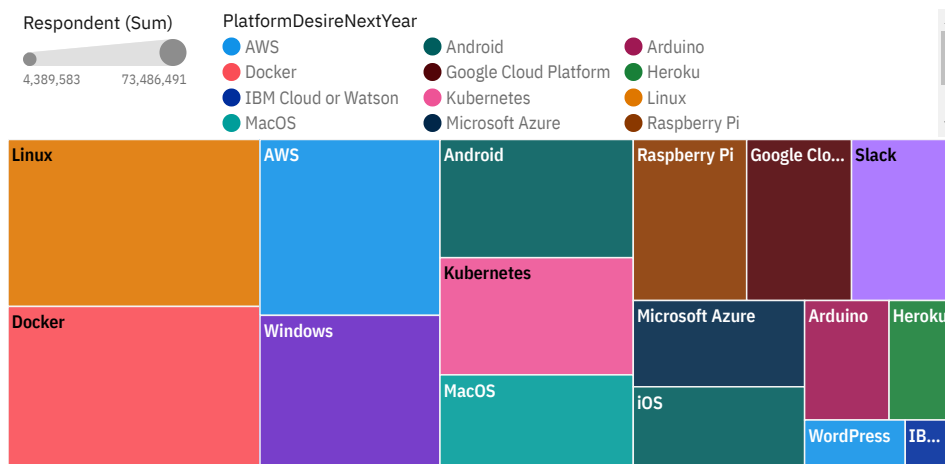
Top 10 Web Framework Desire Next Year

Respondent (Sum)
11,886,651   58,321,909

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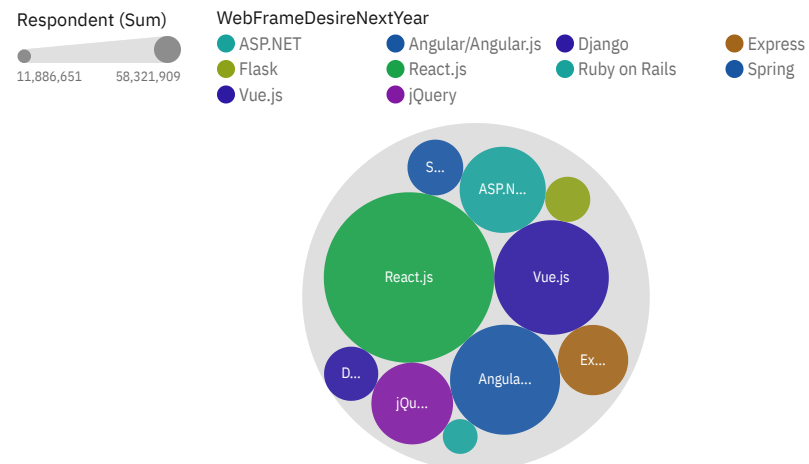
Demographics

Respondent by Gender

Gender
● Woman ● Man

731

10,480

Respondent Locations

Country
● Australia   ● Israel   ● South Africa
● Austria   ● Argentina   ● Iran
● Hungary   ● United Arab Emirates   ● Nicaragua
● Mexico   ● South Korea   ● Norway

© Mapbox © OpenStreetMap
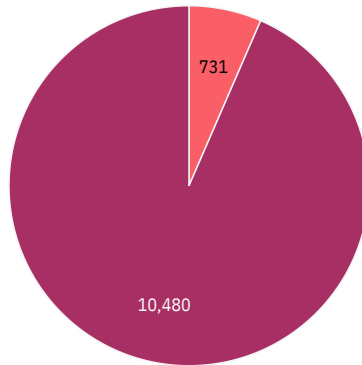
Respondent by Age
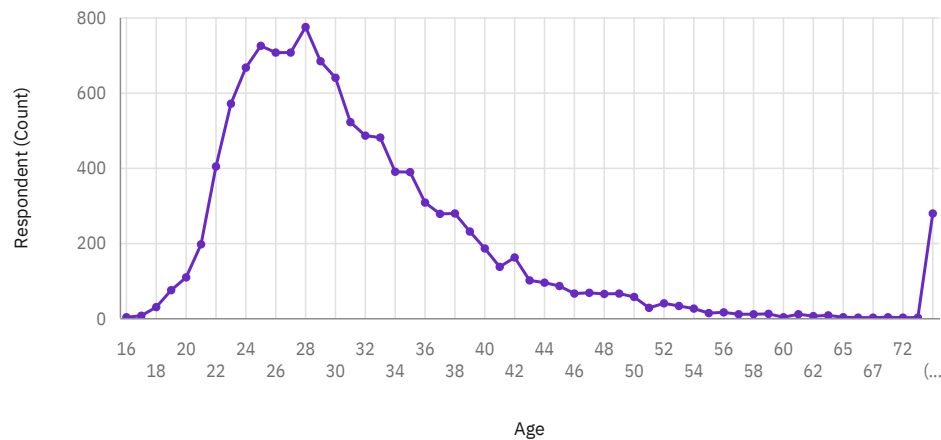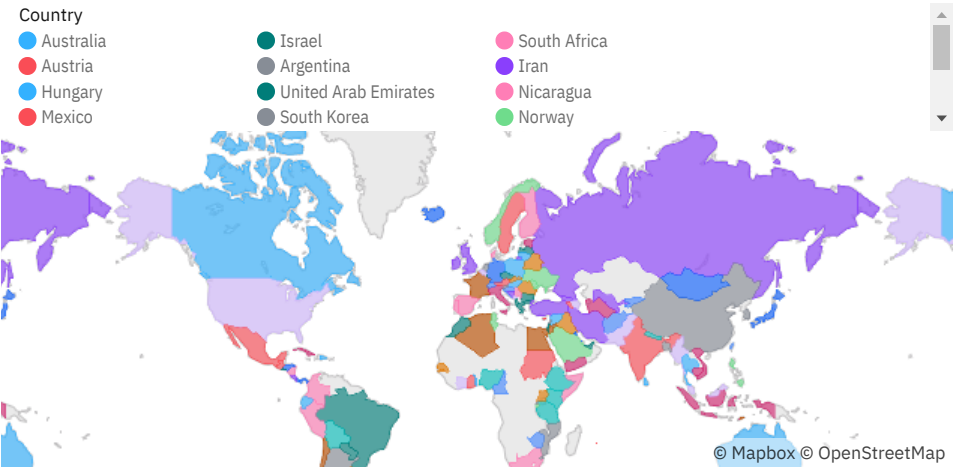
Formal Education Gender / Level

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...