Current Technology Usage

Top 10 Languages Worked With

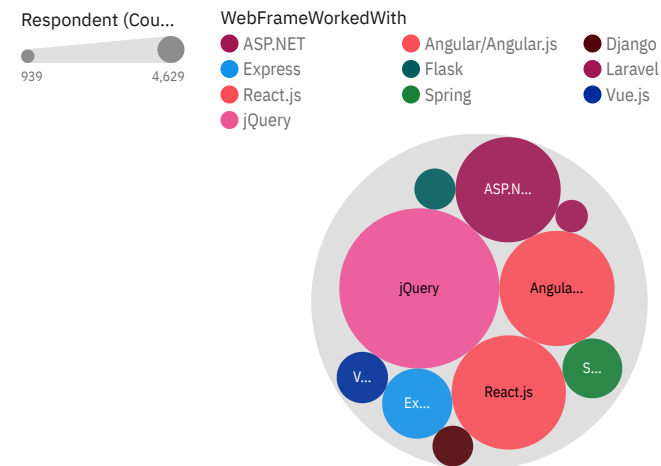| Programming Language	Percentage
JavaScript	17.5%
HTML/CSS	15.8%
SQL	14.3%
Bash/Shell/PowerShell	9.3%
Python	9.1%
Java	9.1%
C#	8.6%
TypeScript	6.5%
PHP	5.9%
C++	3.9%

x-axis: # of Users (Count distinct)
y-axis: Programming Languages
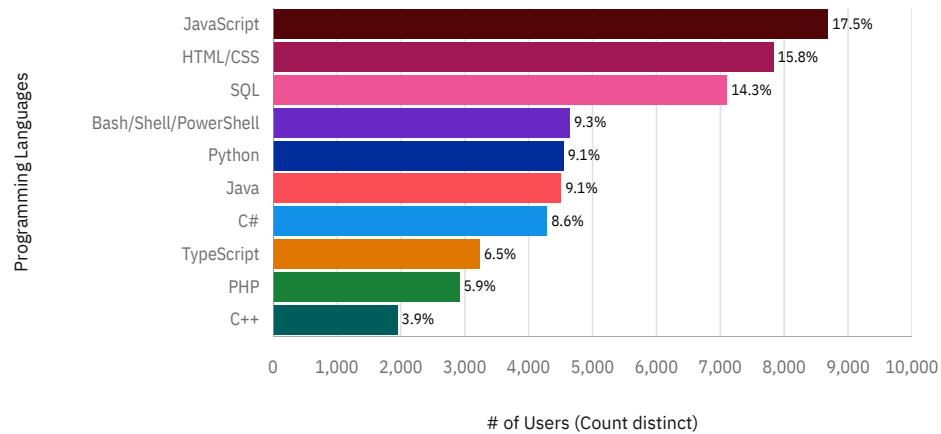
Top 10 Databases Worked with

Database Name	Percentage
MySQL	18.7%
Microsoft SQL Se...	14.1%
PostgreSQL	14%
SQLite	11.1%
MongoDB	10.3%
Redis	8.6%
Elasticsearch	6.7%
Oracle	6%
MariaDB	5.9%
Firebase	4.5%

y-axis: Number of Users (Count distinct)
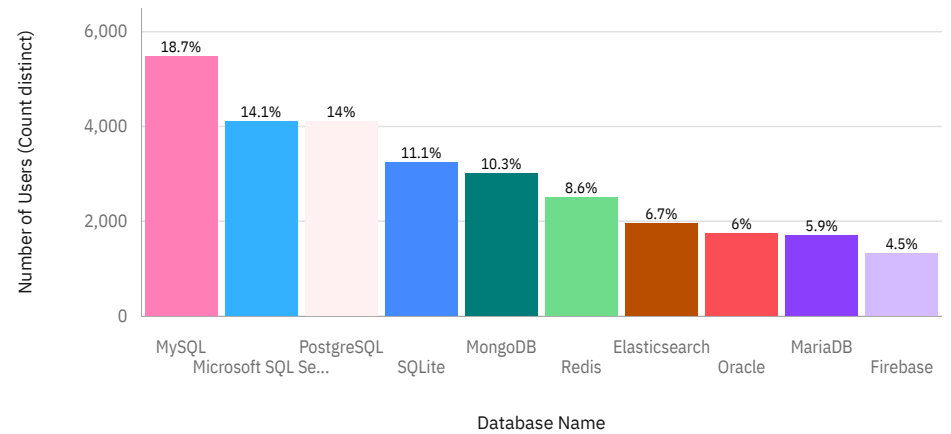
Platforms Worked with by Size

AWS Linux Windows Docker Android WordPress Google Cloud Platform Slack MacOS Microsoft Azure Raspberry Pi Heroku iOS Arduino Kubernetes IBM Cloud or Watson Other(s):

Web Framework #'s

Respondent (Cou...
939   4,629

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

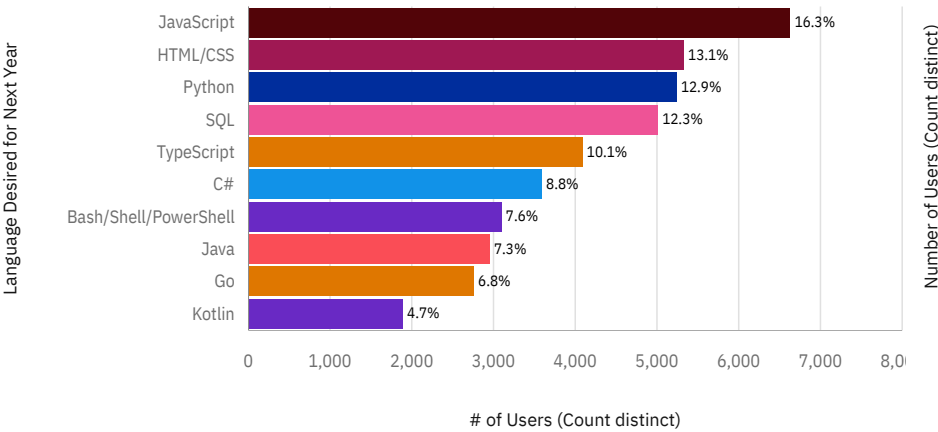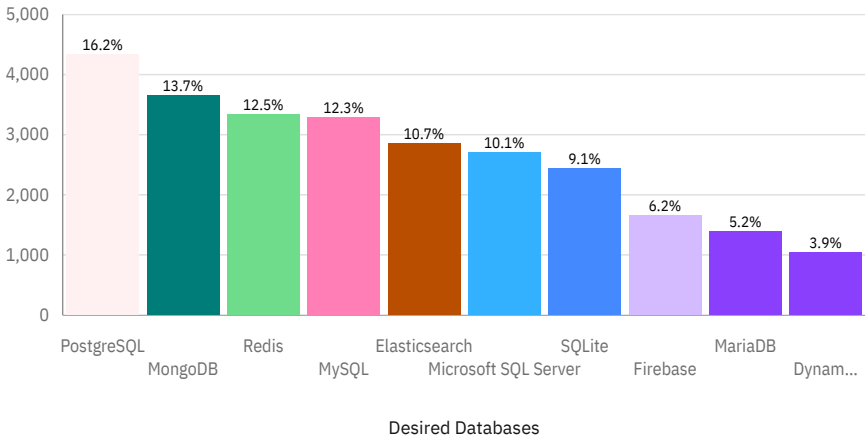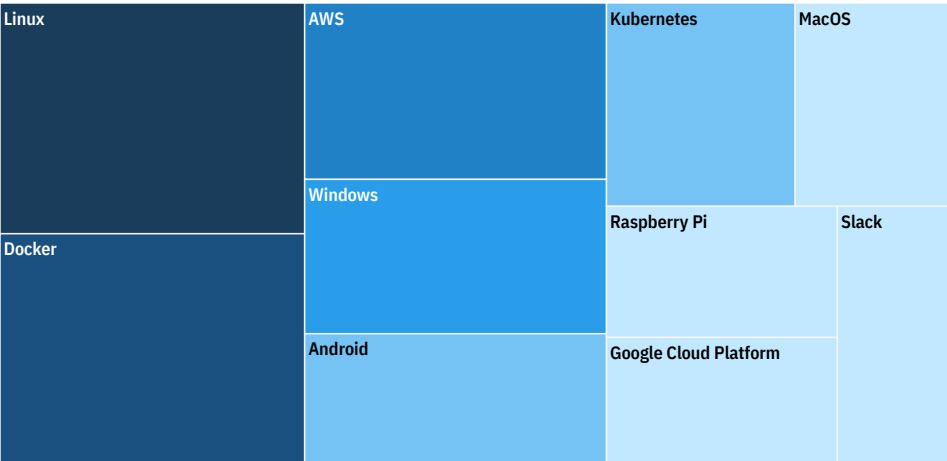## Future Technology Trend
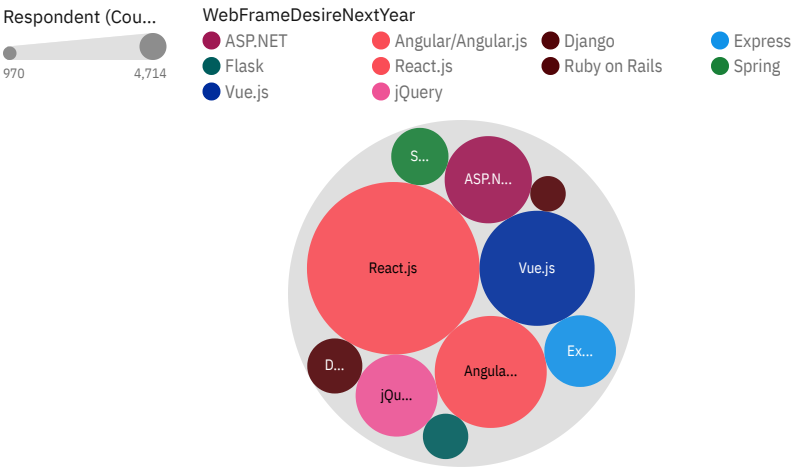
Top 10 Languages Desired Next Year

Top 10 Databases Desired Next Year
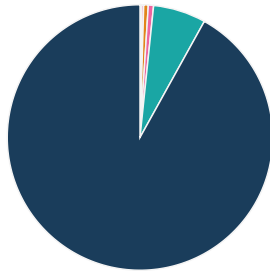

Heat Map - Desired Platforms

Desired Web Frameworks
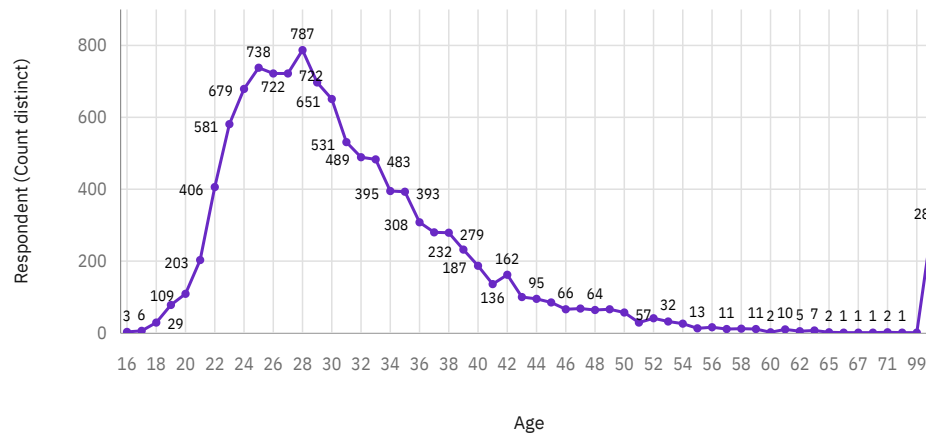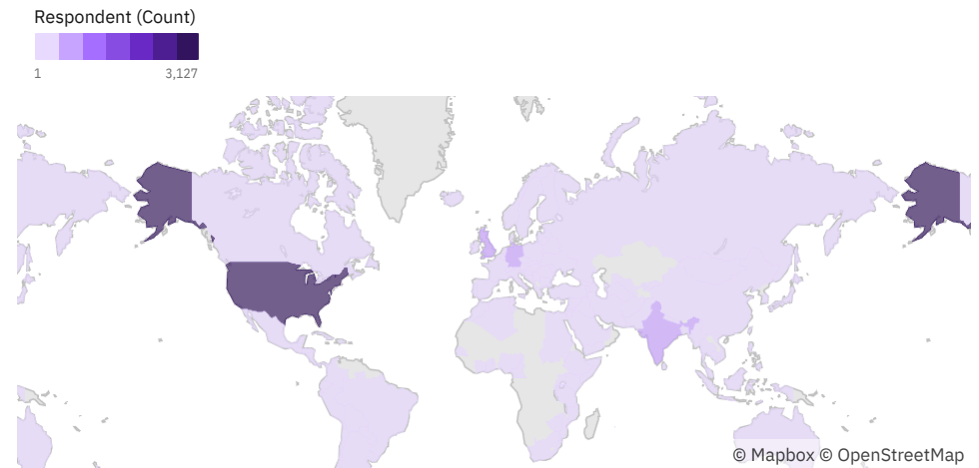
Demographics.

Respondent Breakdown by Gender

Gender
- 🟤 Woman;Man;Non-binary, ...   0.0%
- 🟣 Man;Non-binary, genderq...   0.2%
- 🟢 Woman   6.4%
- 🟢 Woman;Man   0.1%
- 🟠 Non-binary, genderqueer, ...   0.6%
- 🔵 Man   91.9%
- 🔵 Woman;Non-binary, gend...   0.1%
- 🩷 (no value)   0.6%

Respondent for Country regions

Respondent (Count)

1   3,127

© Mapbox © OpenStreetMap
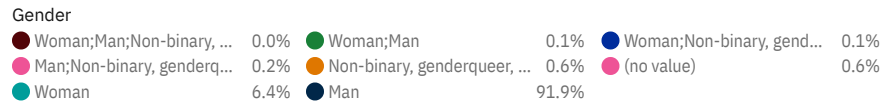
Respondent by Age

Respondent by Gender Colored by 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 ...