Current Technology Usage
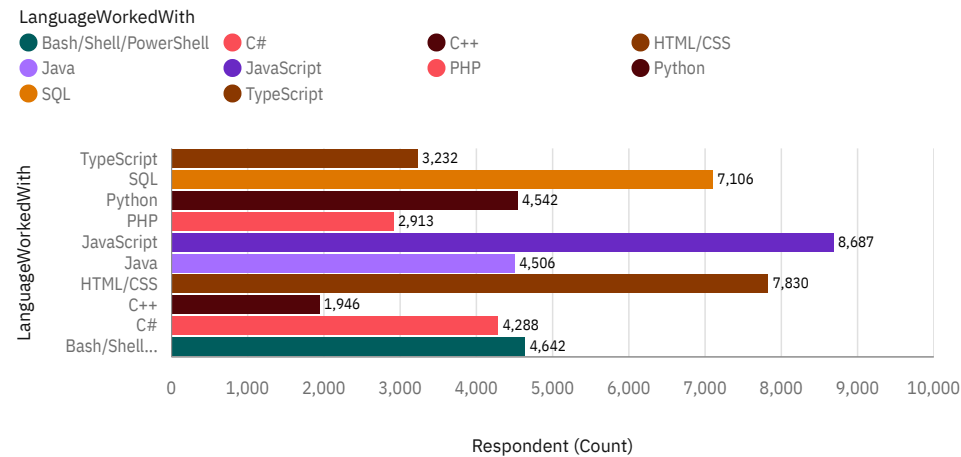
Top 10 LanguageWorkedWith

LanguageWorkedWith

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

Top 10 Database WorkedWith

DatabaseWorkedWith

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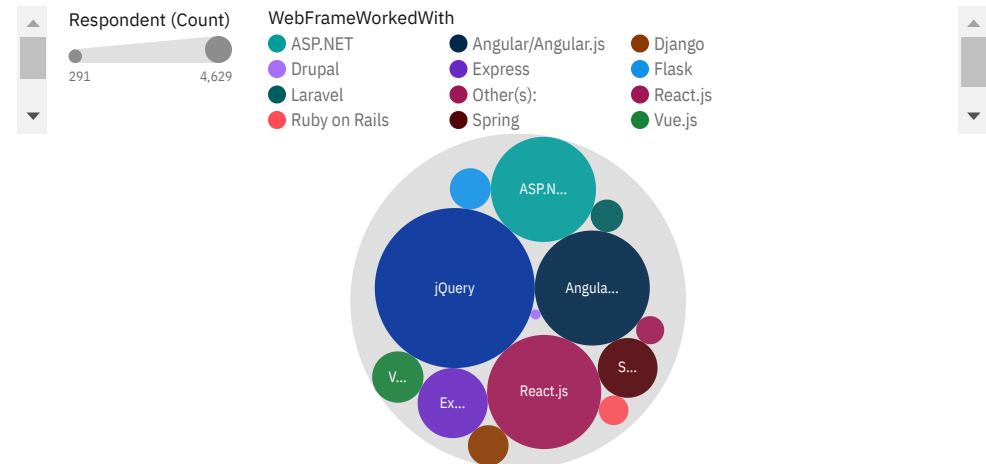● MongoDB ● MySQL ● Oracle ● PostgreSQL
● Redis ● SQLite

PlatformWorkedWith

Respondent (Count)   PlatformWorkedWith

215 — 5,811

● AWS ● Android ● Arduino
● Docker ● Google Cloud Platform ● Heroku
● IBM Cloud or Watson ● Kubernetes ● Linux
● MacOS ● Microsoft Azure ● Raspberry Pi

WebFrameWorkedWith

Respondent (Count)   WebFrameWorkedWith

291 — 4,629

● ASP.NET ● Angular/Angular.js ● Django
● Drupal ● Express ● Flask
● Laravel ● Other(s): ● React.js
● Ruby on Rails ● Spring ● Vue.js

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
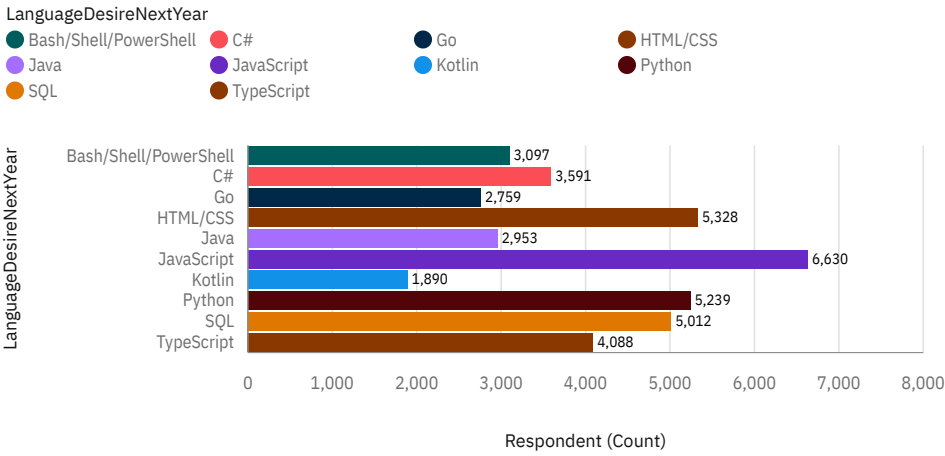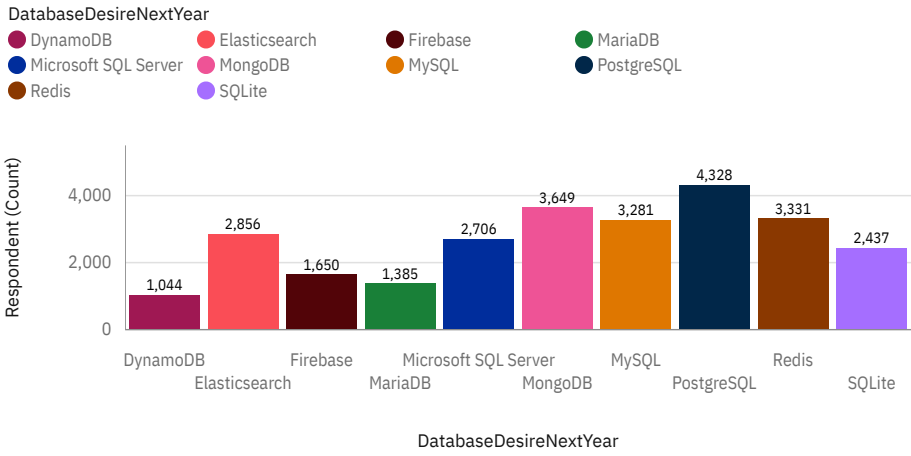
PlatformDesireNextYear

Respondent (Count) 373 — 5,865

PlatformDesireNe... 373 — 5,865

WebFrameDesireNextYear

Respondent (Count) 168 — 4,714

WebFrameDesireNextYear

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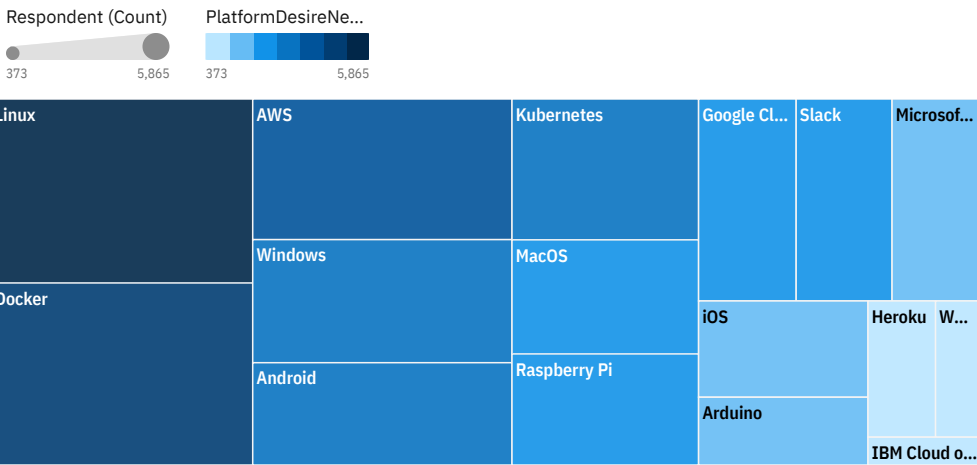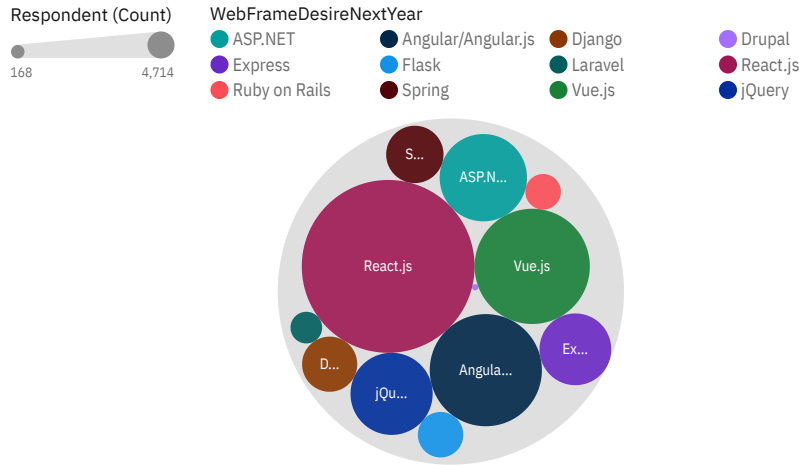
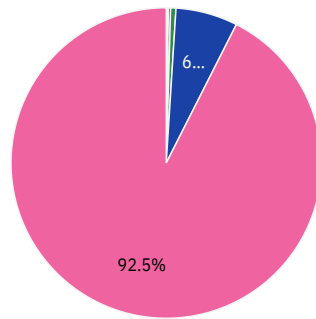## Demographics

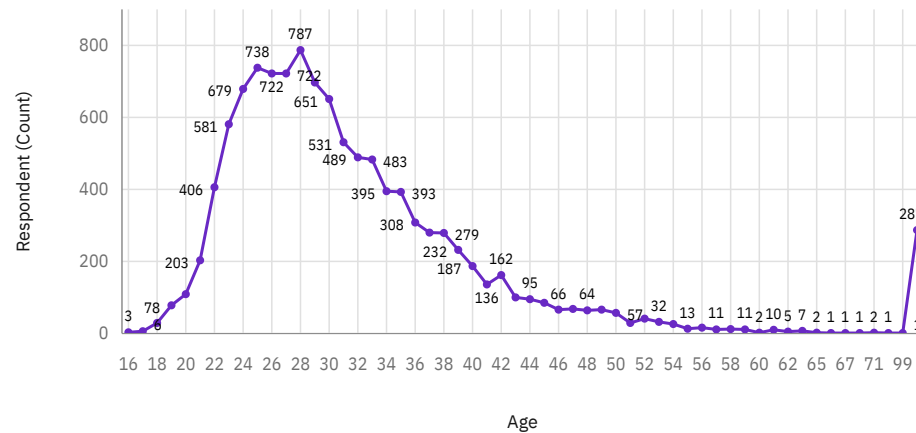### Respondent classified by Gender

Gender
- Woman;Man;Non-binary, genderq…
- Woman;Man
- Woman;Non-binary, genderqueer,…
- Man;Non-binary, genderqueer, or …
- Non-binary, genderqueer, or gend…
- Woman
- Man

92.5%

6…

Respondent Count for Countries

Respondent (Count)

1   3,127

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Respondent Count by Age
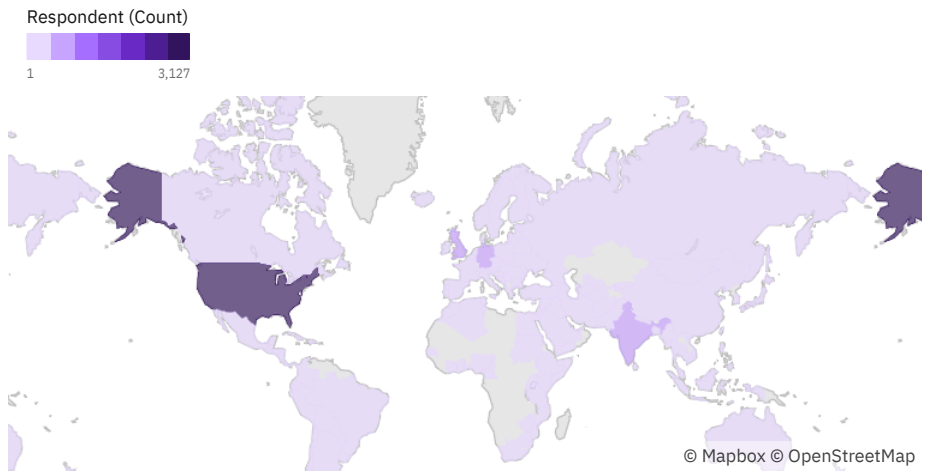
Respondent Count by Gender, classified by Formal Education Level

EdLevel
- 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…