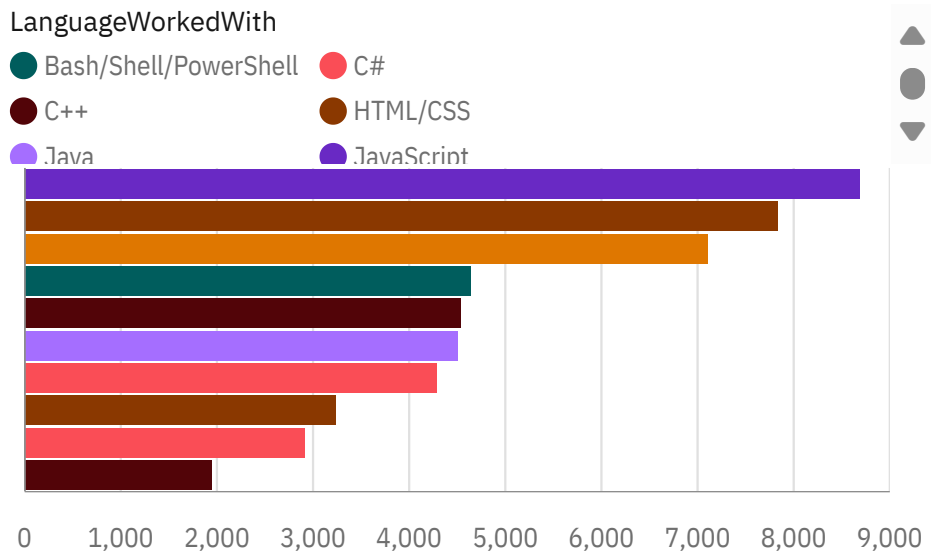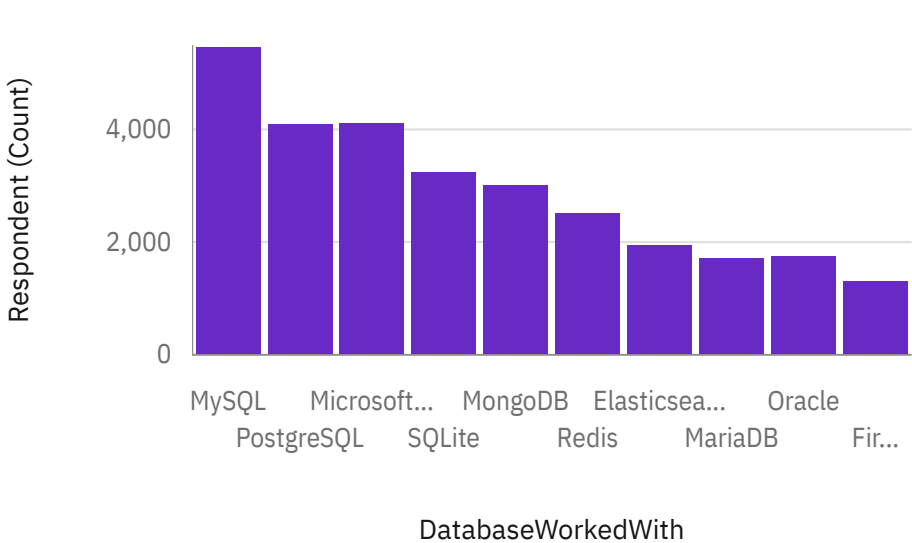Current Technology Usage

Top 10 Programming Language Experience

LanguageWorkedWith

● Bash/Shell/PowerShell   ● C#
● C++   ● HTML/CSS
● Java   ● JavaScript

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

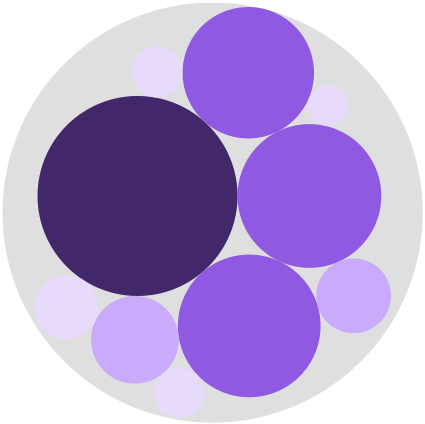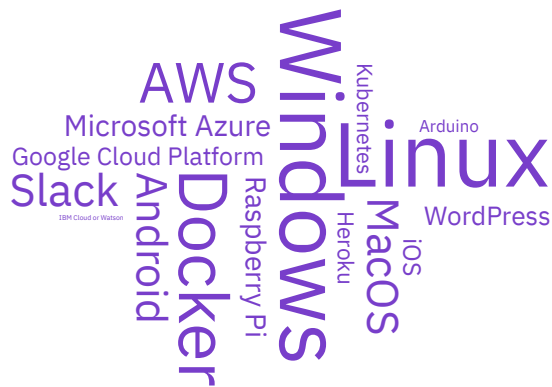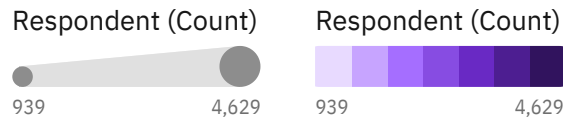## Top 10 Databases Used

Respondent (Count)

4,000

2,000

0

MySQL   Microsoft...   MongoDB   Elasticsea...   Oracle
   PostgreSQL   SQLite   Redis   MariaDB   Fir...

DatabaseWorkedWith

Platforms Utilized

Respondent (Sum)

2,532,293   72,858,619

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

Web Frames Used

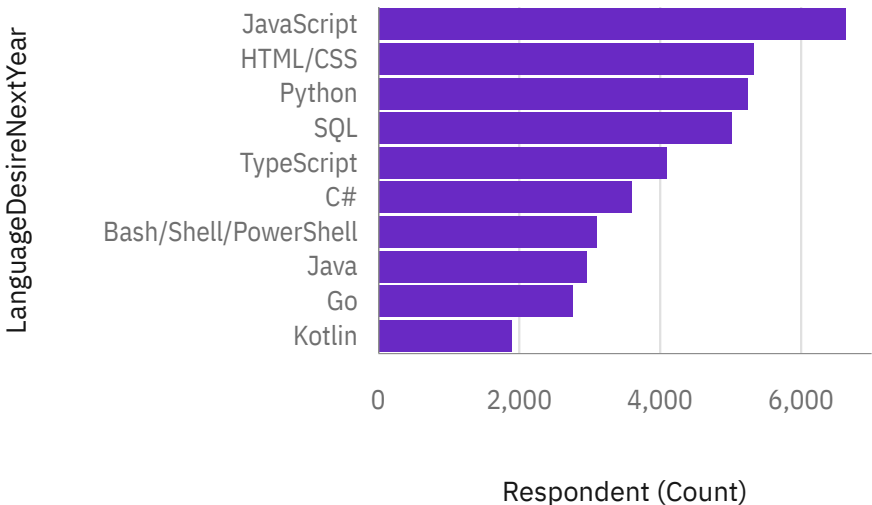Respondent (Count)   Respondent (Count)

939   4,629   939   4,629

Future Technology Trend

Top 10 Desired Programming Languages

LanguageDesireNextYear

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

Respondent (Count): 0, 2,000, 4,000, 6,000

Top 10 Desired Databases

Respondent (Count): 4,000, 2,000, 0
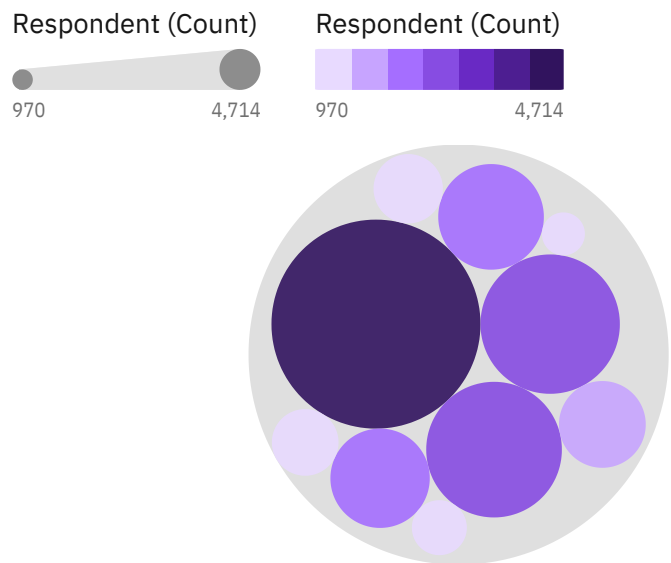
DatabaseDesireNextYear: Postg..., MongoDB, Redis, MySQL, Elasticsea..., Microsoft..., SQLite, Firebase, MariaDB, Dy...

Desired Platforms

Respondent (Count)
373 — 5,865

PlatformDesireNextYear
- AWS
- Android
- Arduino

Linux | AWS | Kubernetes | Google C... | Slack
Docker | Windows | MacOS | Microsoft ... | Ar... | H...
 | Android | Raspberry Pi | iOS | Wor... | I...
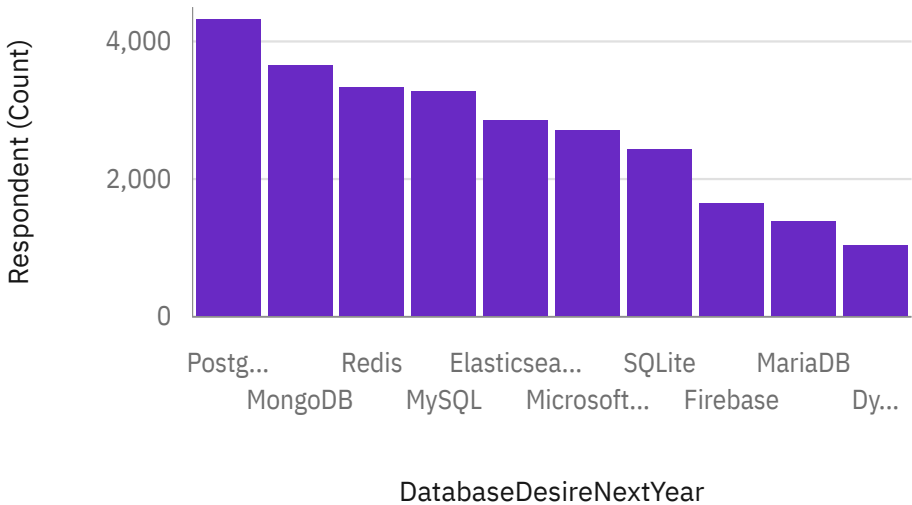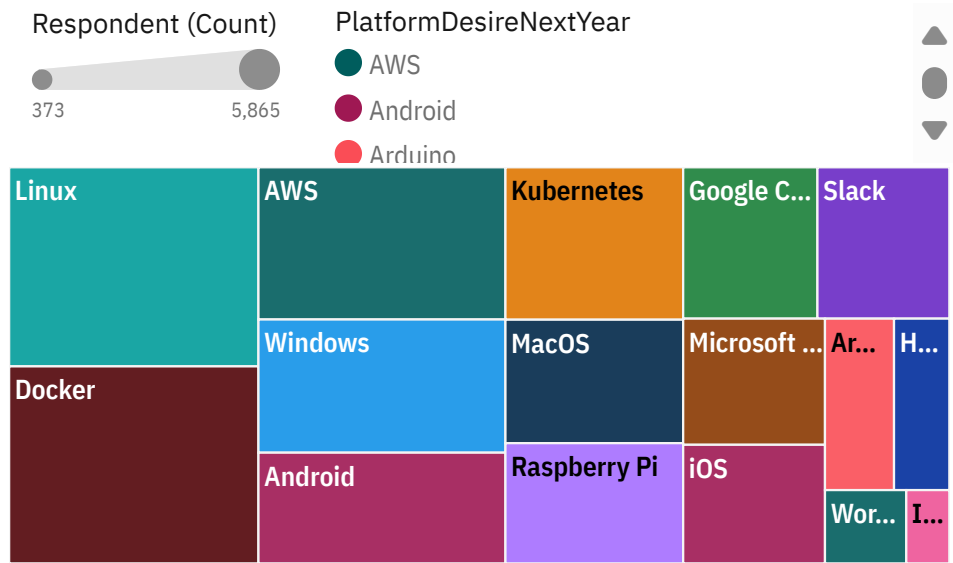
Desired Web Frames

Respondent (Count)
970 — 4,714

Respondent (Count)
970 — 4,714

Dashboard

Respondent by Gender

Gender
- Woman
- Man

93.5%
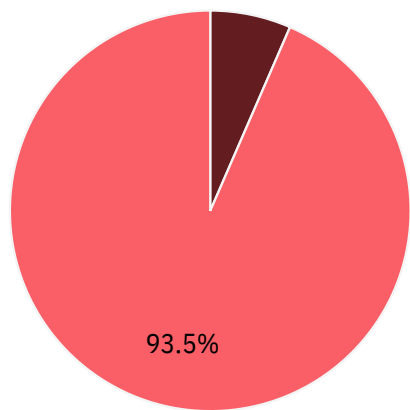
Respondent for Country regions

Respondent (Count)

1   3,058

© Mapbox © OpenStreetMap
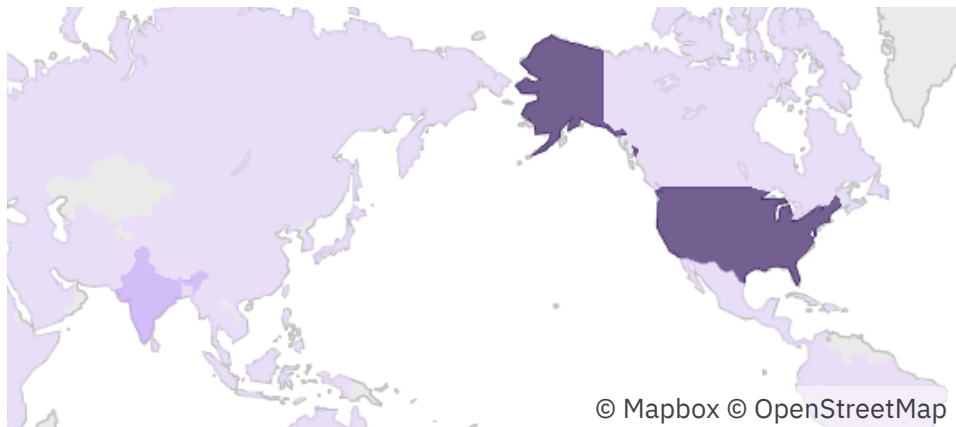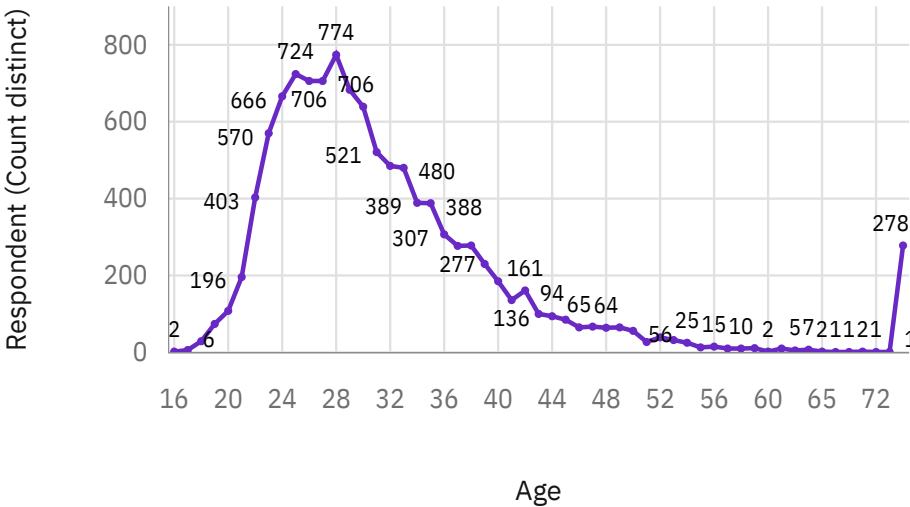
Respondent by Age

Respondent by Gender colored by EdLevel

EdLevel
- Associate degree
- Bachelor's degree (BA, BS, B.Eng.,...
- I never completed any formal edu...