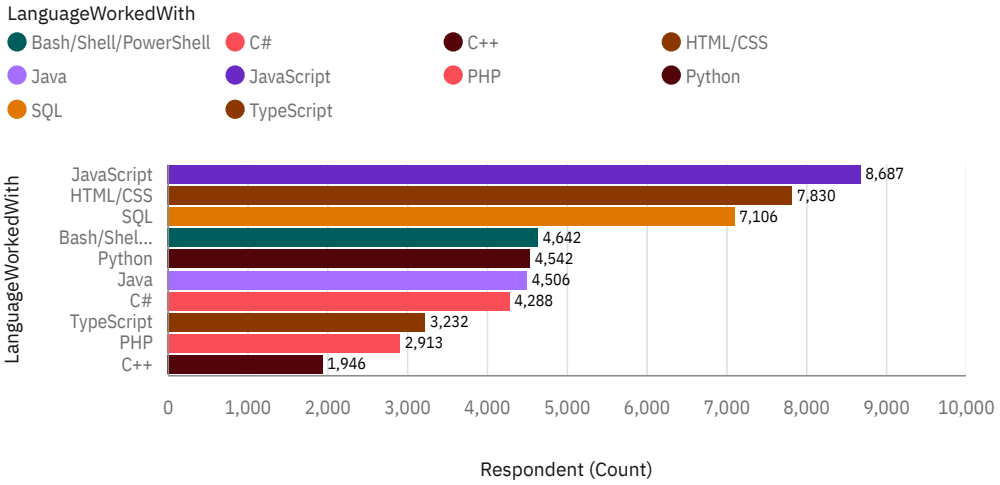
Current Technology Usage

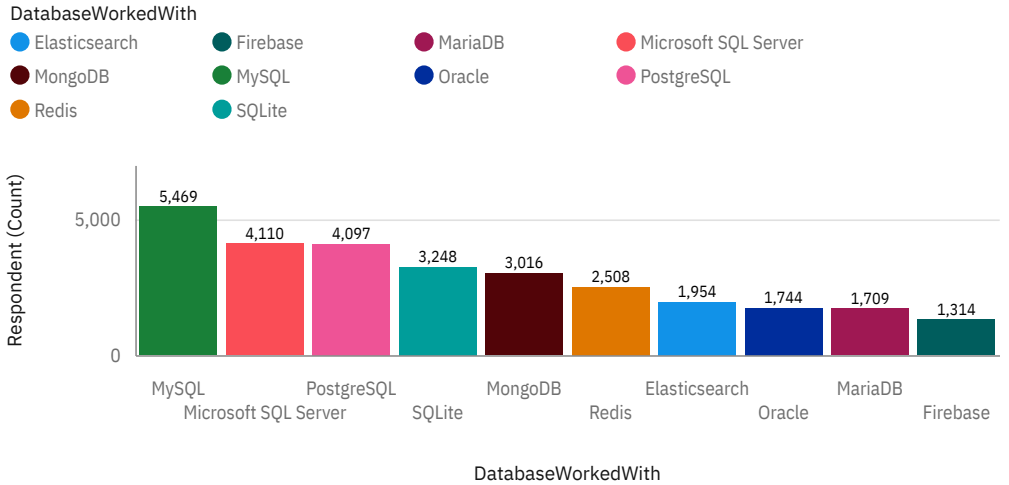
Top 10 LanguageWorkedWith



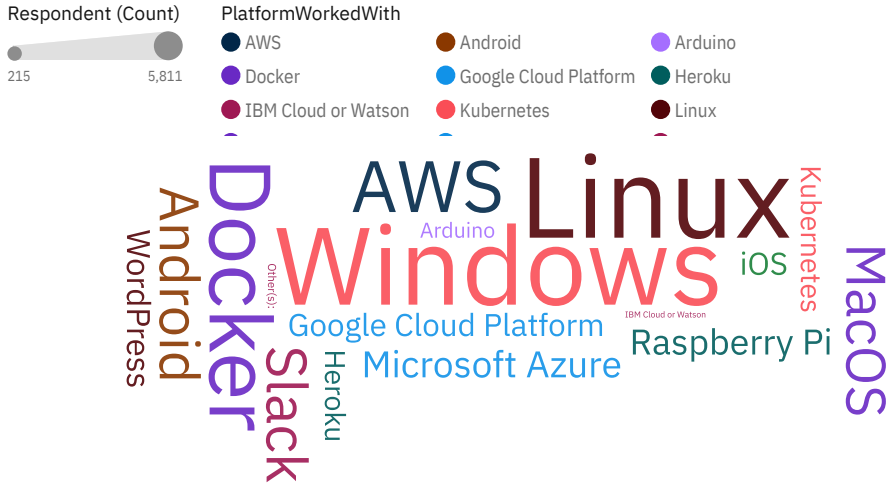
1

Top 10 DatabaseWorkedWith

2



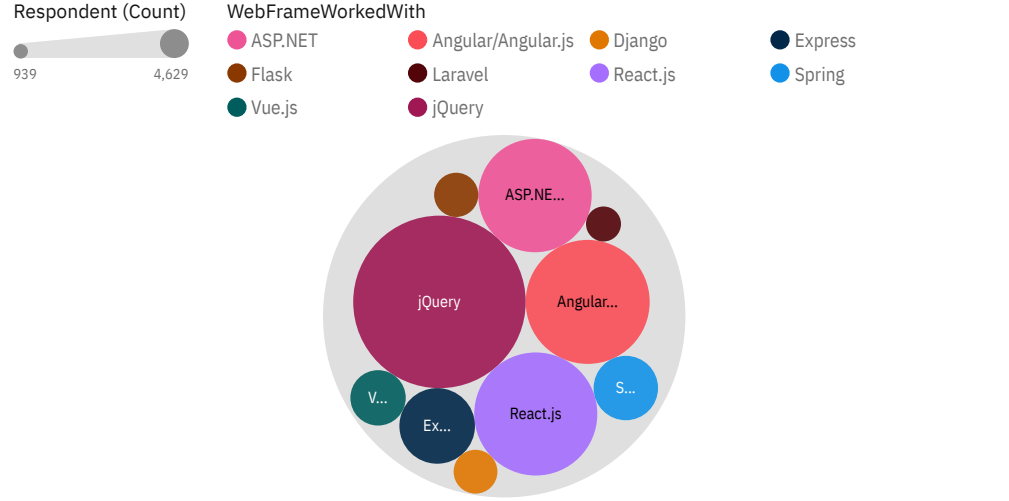
PlatformWorkedWith Word cloud



3

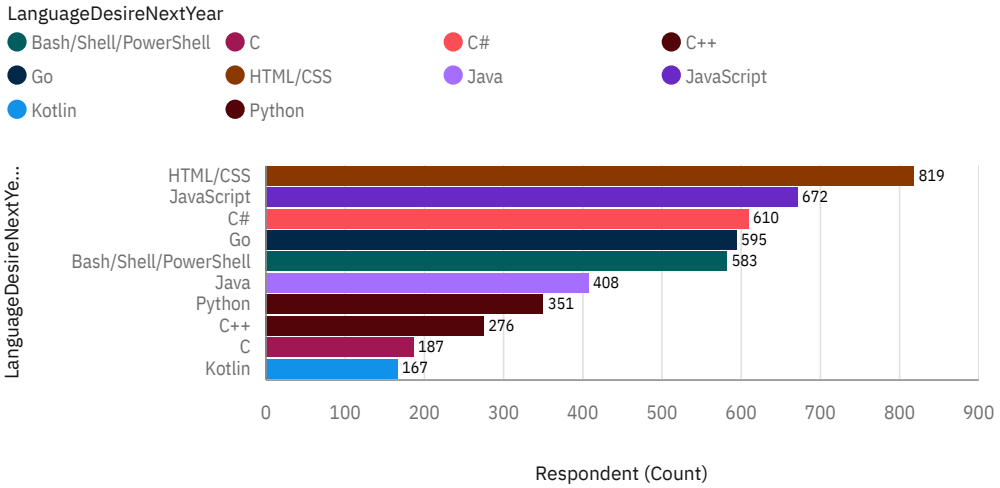
Top 10 WebFrameWorkedWith

4

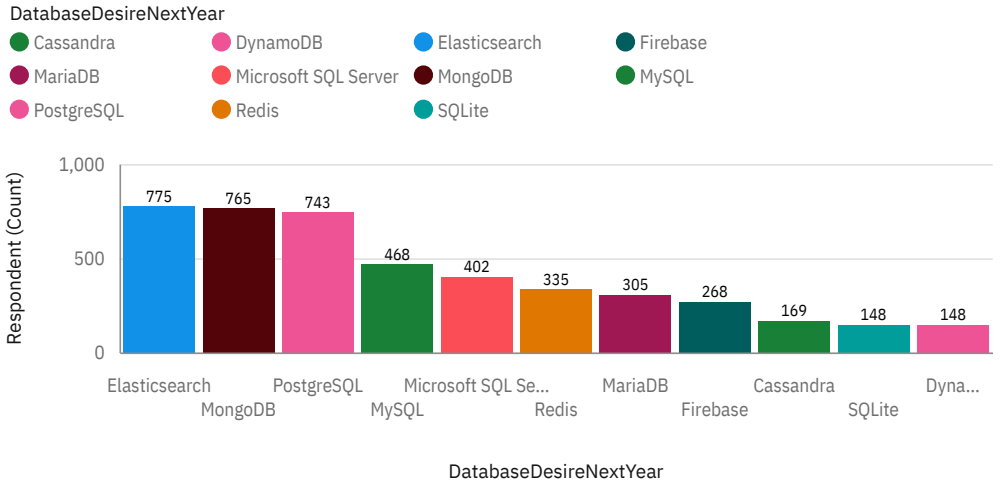


Future Technology Trend

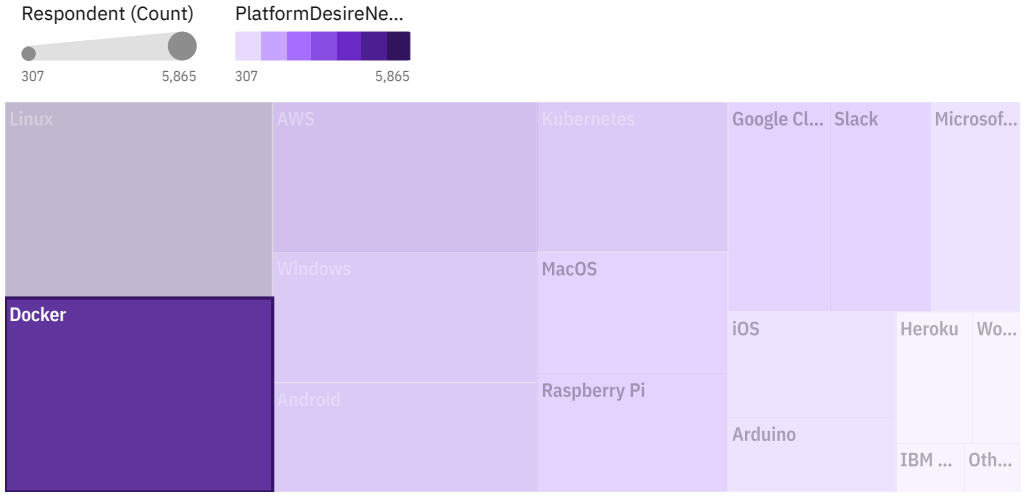
Top 10 LanguageDesireNextYear 5



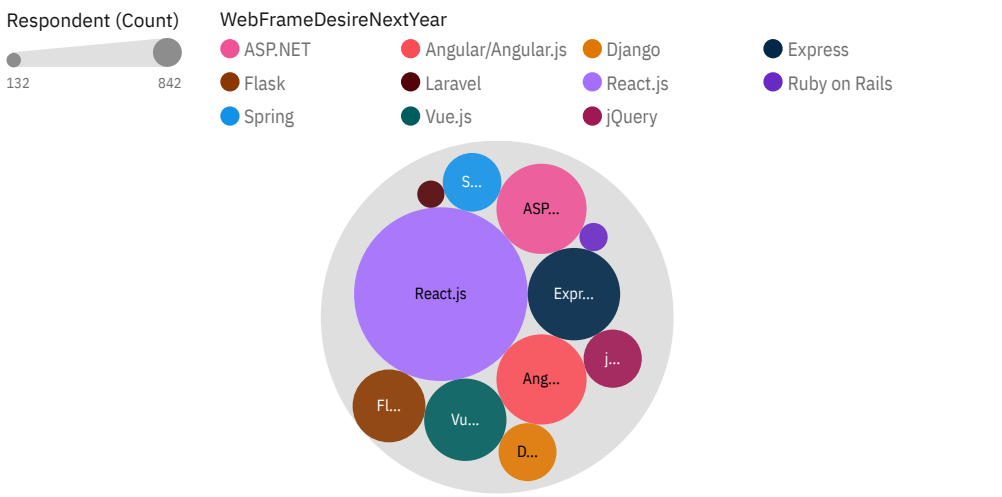
Top 10 DatabaseDesireNextYear 6



PlatformDesireNextYear 7

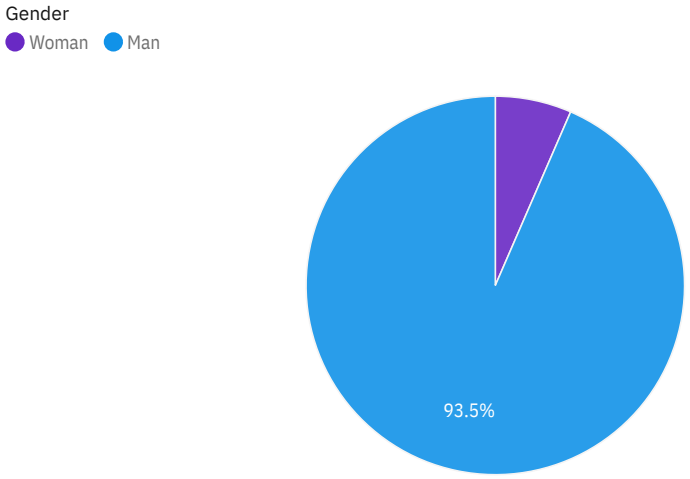


Top 10 WebFrameDesireNextYear 8

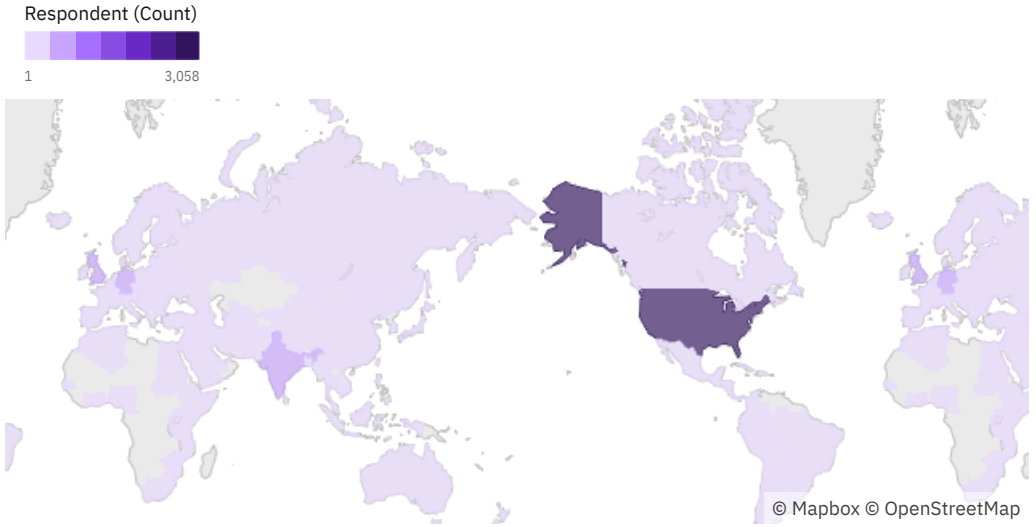


Demographics

Respondent by Gender Pie Chart

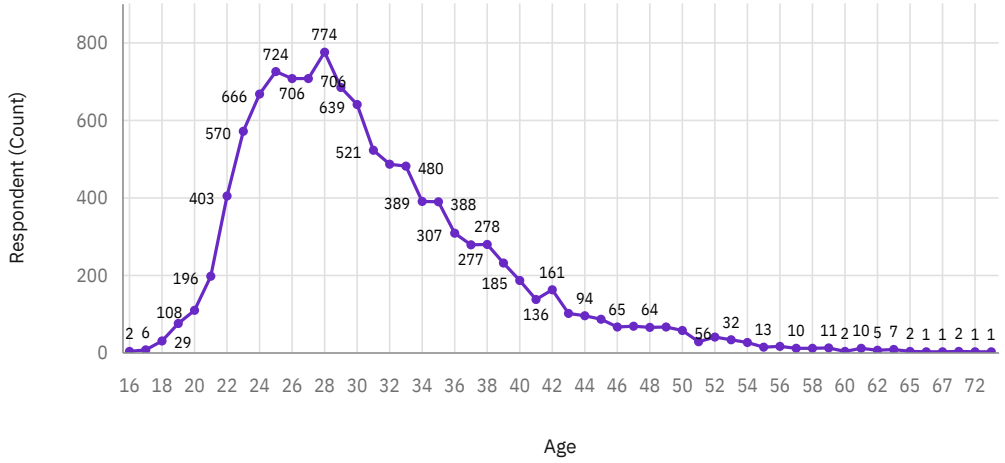


9 Respondent Count for Countries



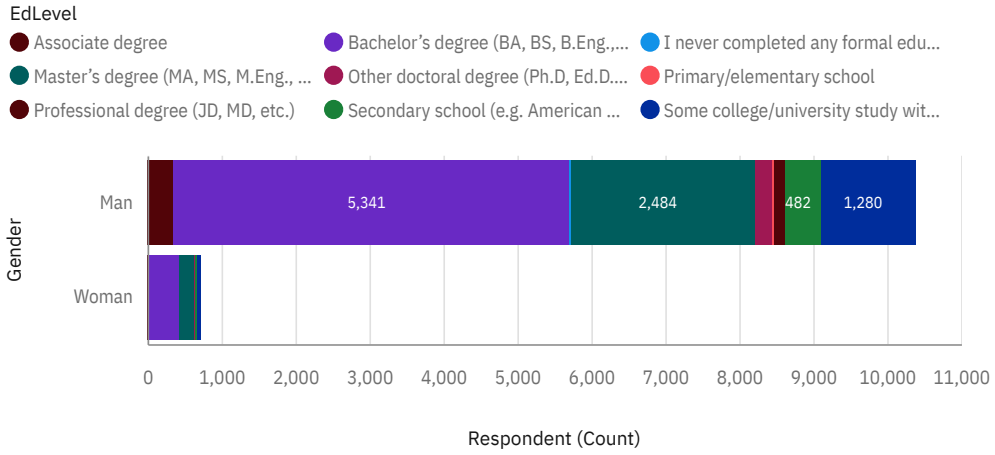
Respondent Count by Age

11



Respondent Count by Gender, classified by Formal Education Level

12



Filter(s) applied to the visualization(s):

Widget 1

LanguageWorkedWith Includes: Assembly, Bash/Shell/PowerShell, C, C#, C++, Clojure, WebAssembly, VBA, TypeScript, Swift, Scala, SQL, Rust, Ruby, R, Python, PHP, Objective-C, Kotlin, JavaScript, Java, HTML/CSS, Go, F#, Erlang, Elixir, Dart, Other(s):
LanguageWorkedWith Top 10 by Respondent

Widget 2

DatabaseWorkedWith Includes: Cassandra, Couchbase, DynamoDB, Elasticsearch, Firebase, MariaDB, Microsoft SQL Server, MongoDB, MySQL, Oracle, Other(s):, PostgreSQL, Redis, SQLite
DatabaseWorkedWith Top 10 by Respondent

Widget 3

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

Widget 4

WebFrameWorkedWith Includes: ASP.NET, Angular/Angular.js, Django, Drupal, Express, Flask, Laravel, Other(s):, React.js, Ruby on Rails, Spring, Vue.js, jQuery
WebFrameWorkedWith Top 10 by Respondent

Widget 5

LanguageDesireNextYear Includes: Assembly, Bash/Shell/PowerShell, C#, C, C++, Clojure, Dart, Elixir, Erlang, F#, Go, HTML/CSS, Java, JavaScript, Kotlin, Objective-C, Other(s):, PHP, Python, R, Ruby, Rust, SQL, Scala, Swift, TypeScript, VBA, WebAssembly
PlatformDesireNextYear Includes: Docker
LanguageDesireNextYear Top 10 by Respondent

Widget 6

DatabaseDesireNextYear Includes: Cassandra, Couchbase, DynamoDB, Elasticsearch, Firebase, MariaDB, Microsoft SQL Server, MongoDB, MySQL, Oracle, Other(s):, PostgreSQL, Redis, SQLite
PlatformDesireNextYear Includes: Docker
DatabaseDesireNextYear Top 10 by Respondent

Widget 7

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

Widget 8

WebFrameDesireNextYear Includes: ASP.NET, Angular/Angular.js, Django, Drupal, Express, Flask, Laravel, Other(s):, React.js, Ruby on Rails, Spring, Vue.js, jQuery
PlatformDesireNextYear Includes: Docker
WebFrameDesireNextYear Top 10 by Respondent

Widget 9

Gender Excludes: (no value)
Gender Excludes: Man;Non-binary, genderqueer, or gender non-conforming, Non-binary, genderqueer, or gender non-conforming, Woman;Man, Woman;Man;Non-binary, genderqueer, or gender non-conforming, Woman;Non-binary, genderqueer, or gender non-conforming, (no value)

Widget 10

Country Excludes: The former Yugoslav Republic of Macedonia, Other Country (Not Listed Above), Hong Kong (S.A.R.), Congo, Republic of the..., Libyan Arab Jamahiriya, Republic of Korea, Venezuela, Bolivarian Republic of...
Gender Excludes: Man;Non-binary, genderqueer, or gender non-conforming, Non-binary, genderqueer, or gender non-conforming, Woman;Man, Woman;Man;Non-binary, genderqueer, or gender non-conforming, Woman;Non-binary, genderqueer, or gender non-conforming, (no value)

Widget 11

Age Excludes: (no value)
Gender Excludes: Man;Non-binary, genderqueer, or gender non-conforming, Non-binary, genderqueer, or gender non-conforming, Woman;Man, Woman;Man;Non-binary, genderqueer, or gender non-conforming, Woman;Non-binary, genderqueer, or gender non-conforming, (no value)

Widget 12

EdLevel Excludes: (no value)
Gender Excludes: Man;Non-binary, genderqueer, or gender non-conforming, Non-binary, genderqueer, or gender non-conforming, Woman;Man, Woman;Man;Non-binary, genderqueer, or gender non-conforming, Woman;Non-binary, genderqueer, or gender non-conforming, (no value)