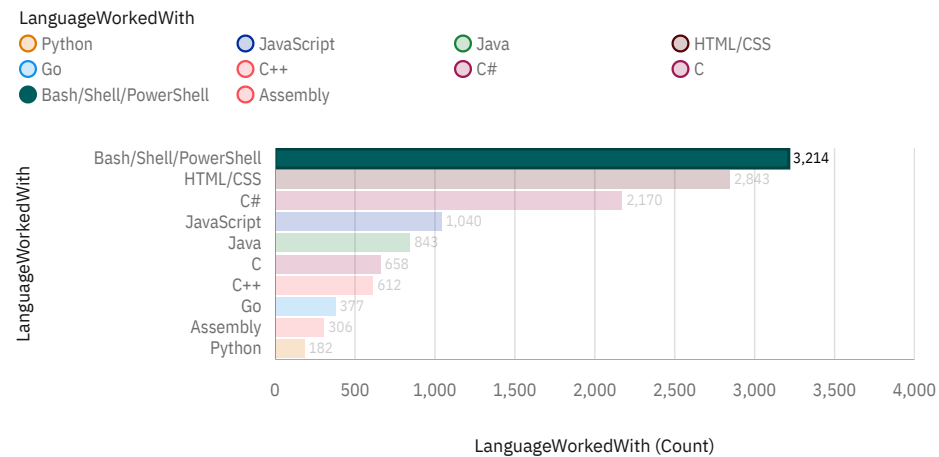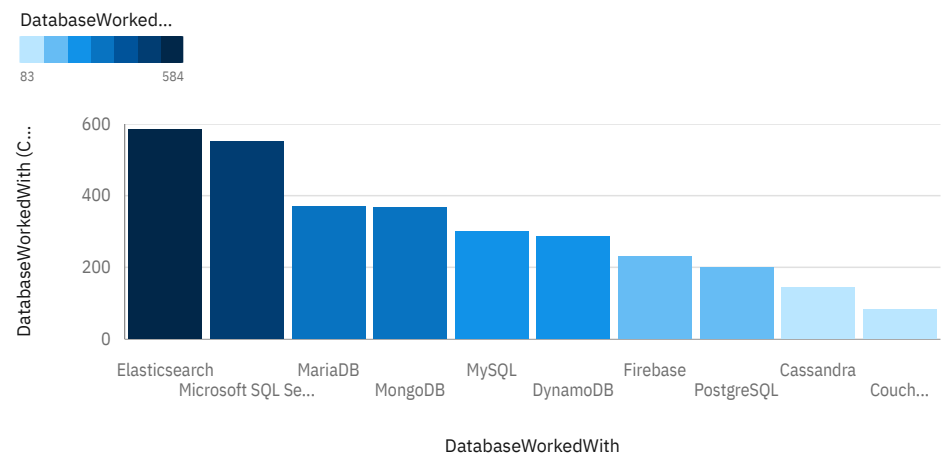## Current Technology Usage
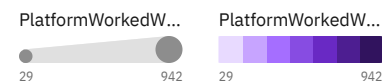
Top 10 Languages Used by Respondents
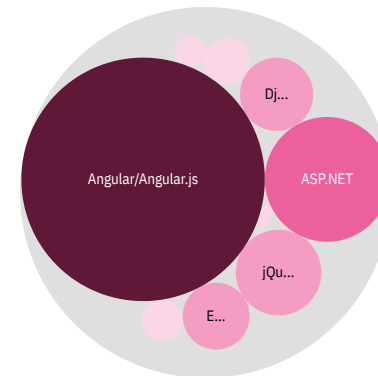
LanguageWorkedWith

○ Python   ○ JavaScript   ○ Java   ○ HTML/CSS
○ Go   ○ C++   ○ C#   ○ C
● Bash/Shell/PowerShell   ○ Assembly

Top 10 Database Used by Respondents

DatabaseWorked...

83   584

Platform Worked

PlatformWorkedW...
29   942

PlatformWorkedW...
29   942

WebFrame Worked

WebFrameWorked...
45   1,028

WebFrameWorked...
45   1,028
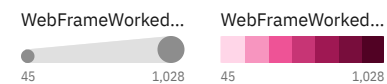
Future Technology Trend

Top 10 Languages Trend

LanguageDesireNextYear

● Python　　　● JavaScript　　　● HTML/CSS　　　● Go
● Dart　　　● C++　　　● C#　　　● C
● Bash/Shell/PowerShell　　● Assembly

Top 10 Databases Trend

DatabaseDesireNextYear

● Redis　　● PostgreSQL　　● MySQL　　● MongoDB　　● MariaDB　　● Firebase
● Elasticsearch　　● DynamoDB　　● Couchbase　　● Cassandra

Top 10 Platforms Trend

PlatformDesireNe...　　　PlatformDesireNe...
10　　388　　　10　　388

Top 10 WebFrames Trend

WebFrameDesire...　　　WebFrameDesireNextYear
41　　1,025

● jQuery　　　● Vue.js　　　● Spring　　　● React.js
● Laravel　　　● Flask　　　● Express　　　● Django
● Angular/Angular.js　　● ASP.NET
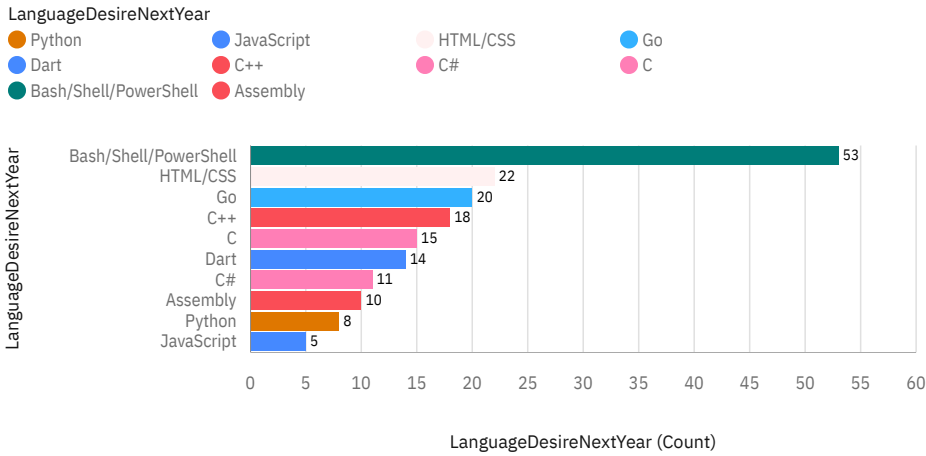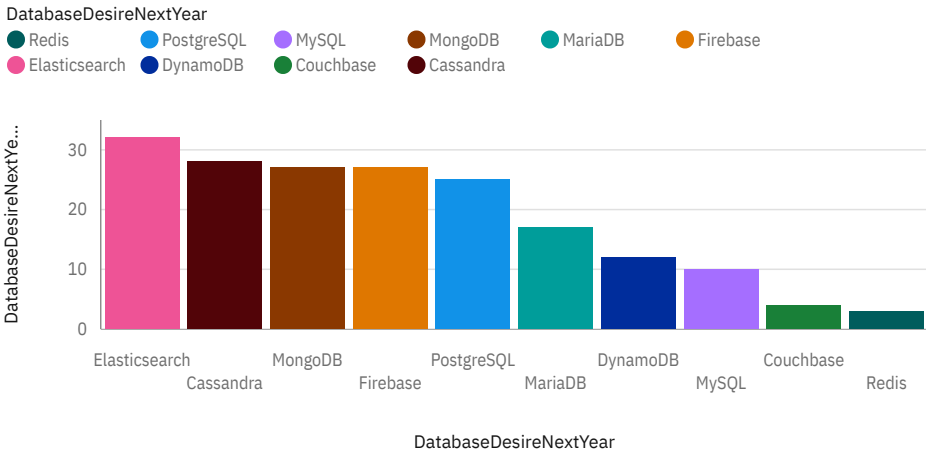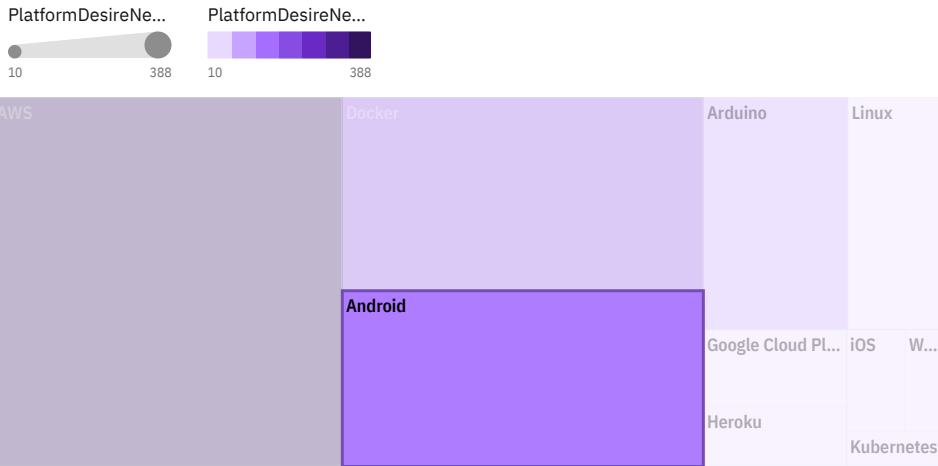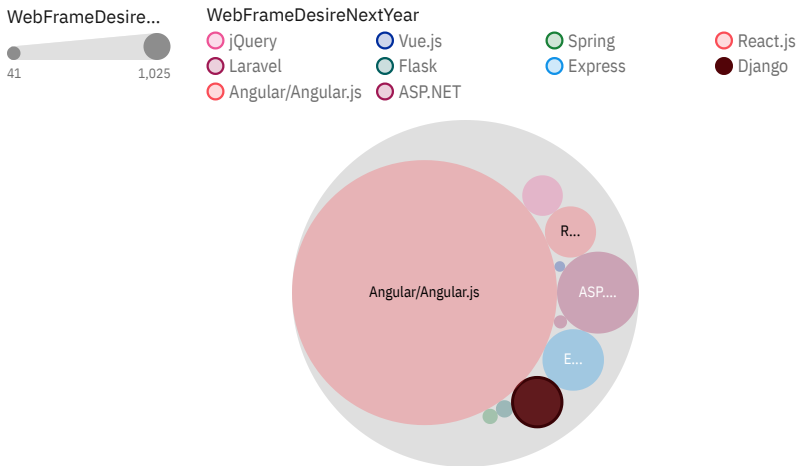
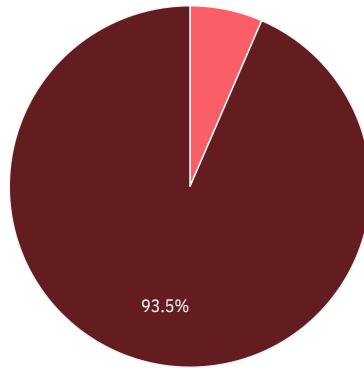## Demographics

Respondent by Gender

Gender
- Woman
- Man

93.5%

Respondent Count for Countries

Respondent (Count)

1   3,049

© Mapbox © OpenStreetMap
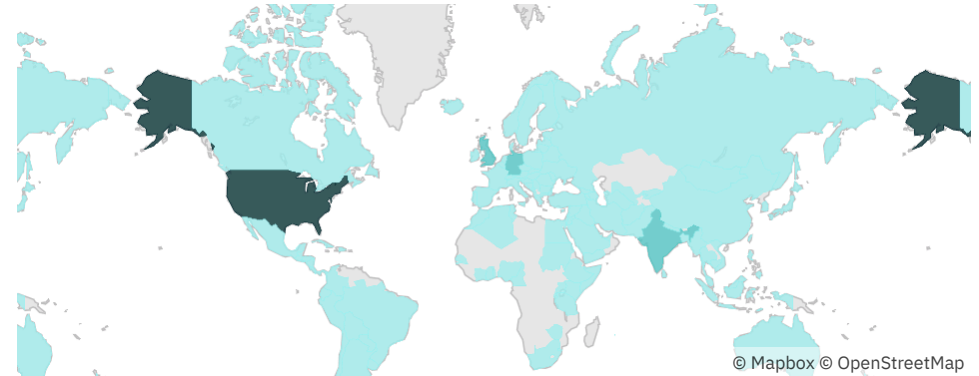
Respondent by Age

Respondent (Count distinct) vs Age

Values along curve: 2, 5, 106, 26, 192, 394, 557, 658, 716, 699, 768, 520, 387, 477, 305, 385, 228, 275, 160, 136, 92, 63, 64, 56, 32, 13, 10, 11, 2, 10, 5, 7, 2, 1, 1, 2, 1, 276, 1
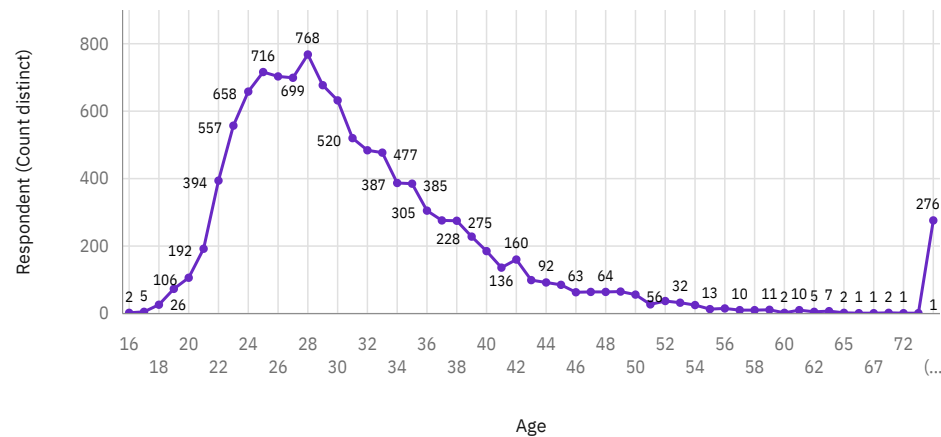
Respondent by Gender classified by Educational Level

EdLevel
- 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 ...
- I never completed any formal edu...
- Primary/elementary school
- Some college/university study wit...

Man: 5,341 | 2,484 | 482 | 1,280

Woman

Respondent (Count): 0, 1,000, 2,000, 3,000, 4,000, 5,000, 6,000, 7,000, 8,000, 9,000, 10,000, 11,000