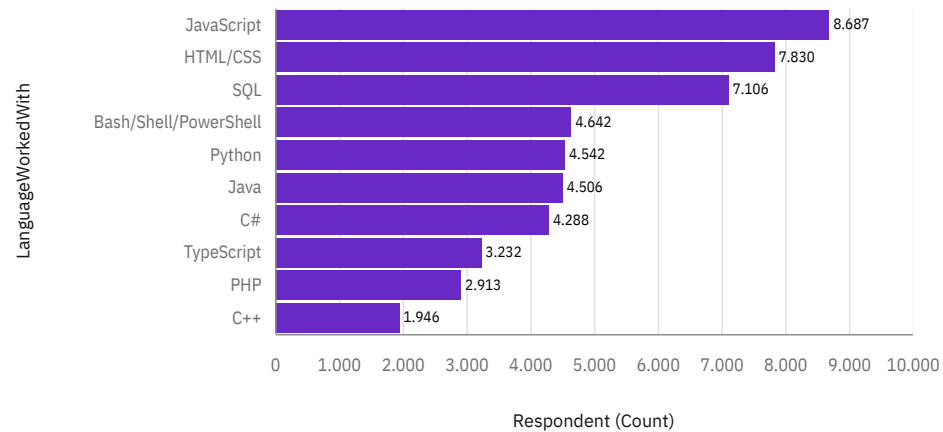## Current Technology Usage

Top 10 Programming Languages

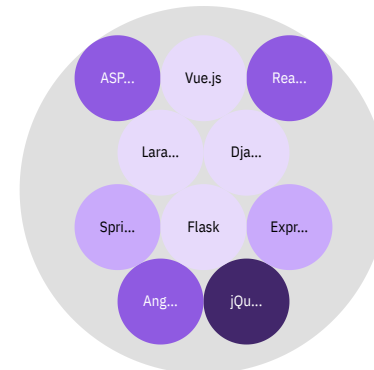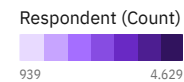| LanguageWorkedWith	Respondent (Count)
JavaScript	8.687
HTML/CSS	7.830
SQL	7.106
Bash/Shell/PowerShell	4.642
Python	4.542
Java	4.506
C#	4.288
TypeScript	3.232
PHP	2.913
C++	1.946

Top 10 Databases

DatabaseWorkedWith	Respondent (Count)
MySQL	5.469
Microsoft SQL Se...	4.110
PostgreSQL	4.097
SQLite	3.248
MongoDB	3.016
Redis	2.508
Elasticsearch	1.954
Oracle	1.744
MariaDB	1.709
Firebase	1.314

Used Platforms

Respondent (Count)

215 — 5.811

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

Top 10 WebFrames

Respondent (Count)

939 — 4.629

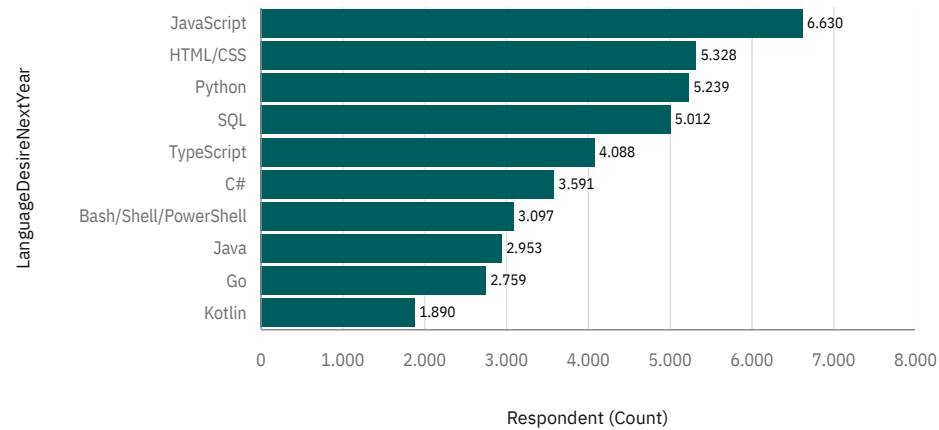ASP..., Vue.js, Rea..., Lara..., Dja..., Spri..., Flask, Expr..., Ang..., jQu...
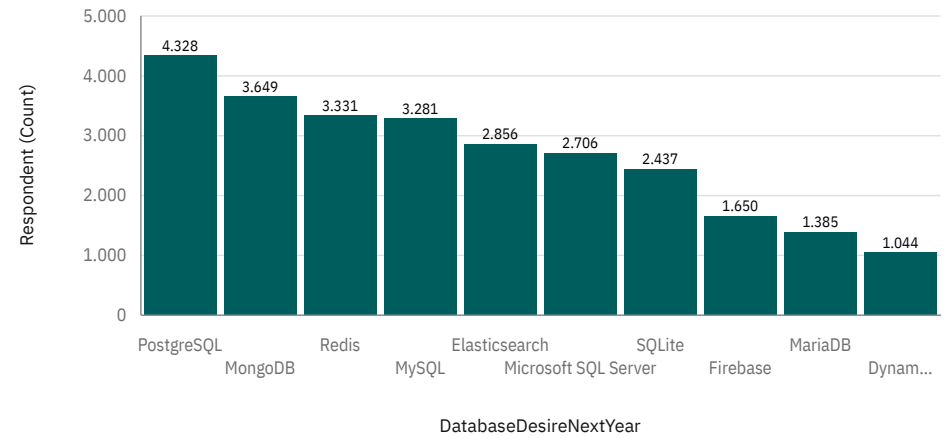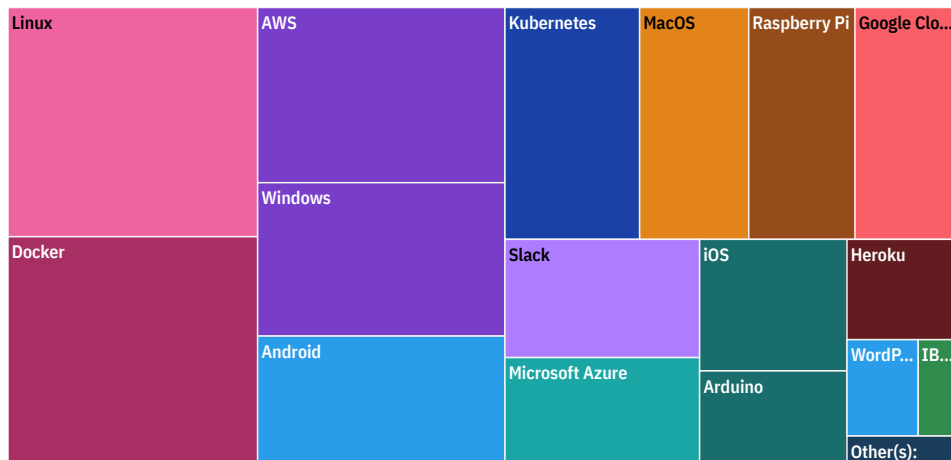
Future Technology Trend

Top 10 Desired Languages

Top 10 Desired Databases

Desired Platforms

Top 10 Desired WebFrame
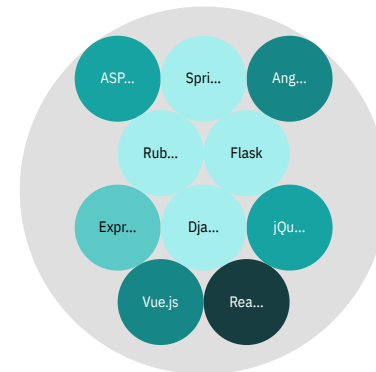
Demographics

Respondent by Gender

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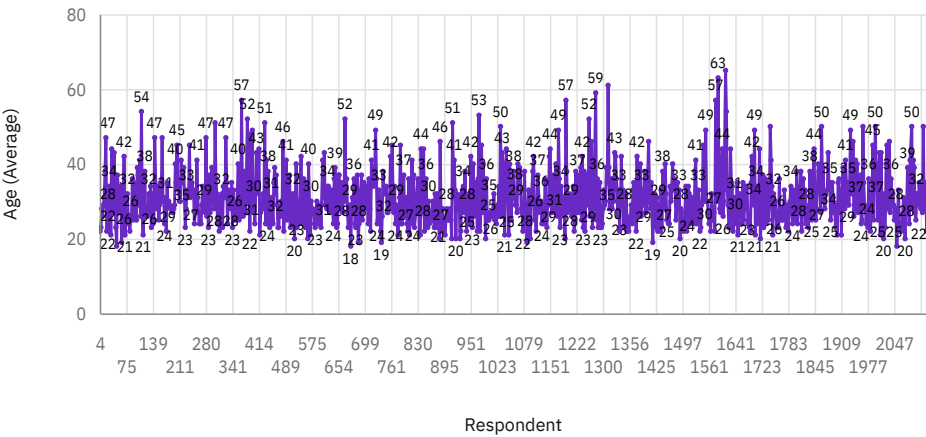- ● Woman
- ● Man

10.480
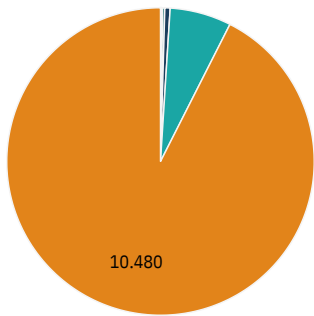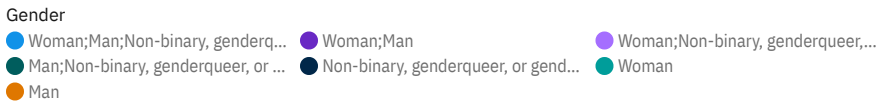
Respondents by Country

© Mapbox © OpenStreetMap

Respondent by Age

Respondent by Gender

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...