Current Technology Usage

Top 10 Programming Languages Used

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

LanguageWorkedWith	Count
Bash/Shell/PowerShell	4,642
C#	4,288
C++	1,946
HTML/CSS	7,830
Java	4,506
JavaScript	8,687
PHP	2,913
Python	4,542
SQL	7,106
TypeScript	3,232

LanguageWorkedWith (Count)

Top 10 Databases Used

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

DatabaseWorkedWith

Platforms Used

PlatformWorkedWith
- ● (no value)
- ● AWS
- ● Android
- ● Arduino
- ● Docker
- ● Google Cloud Platform
- ● Heroku
- ● IBM Cloud or Watson

Top 10 Web Frameworks Used

WebFrameWorkedWith
- ● (no value)
- ● ASP.NET
- ● Angular/Angular.js
- ● Django
- ● Drupal
- ● Express
- ● Flask
- ● Laravel
- ● Other(s):
- ● React.js
- ● Ruby on Rails
- ● Spring
- ● Vue.js
- ● jQuery

Future Technology Trend

### Top 10 Programming Languages Desired Next Year

LanguageDesireNextYear (Count)

DatabaseDesireNextYear by DatabaseDesireNextYear

DatabaseDesireNextYear

Platforms Desired Next Year

Top 10 Web Frame Desire Next Year
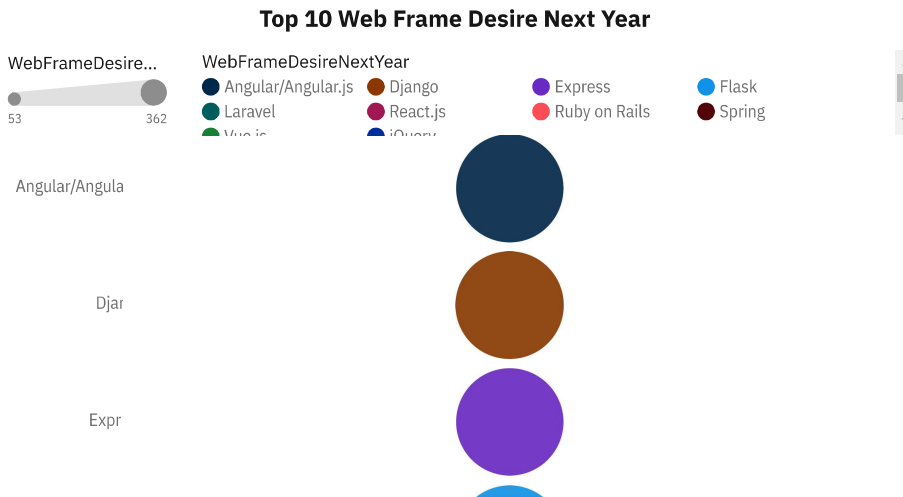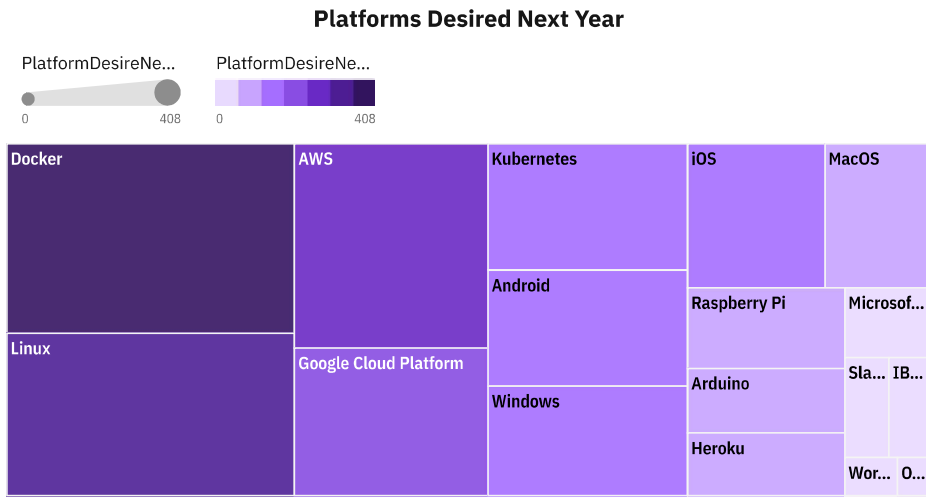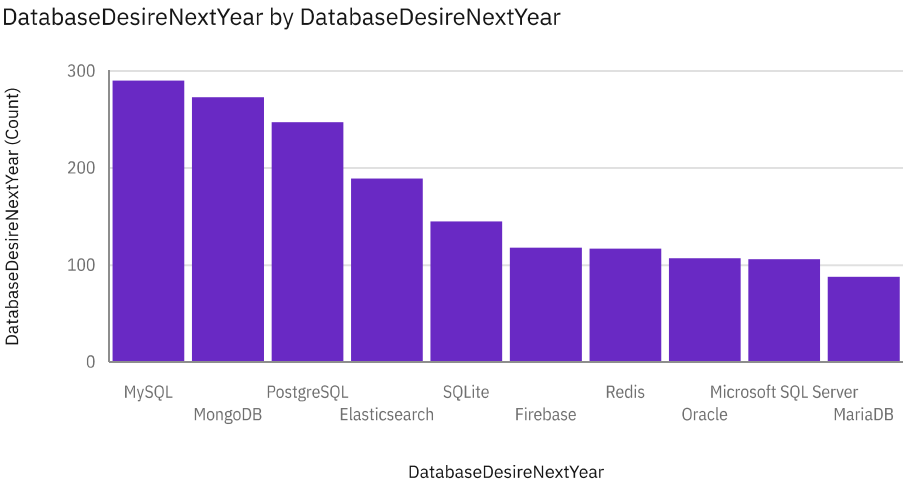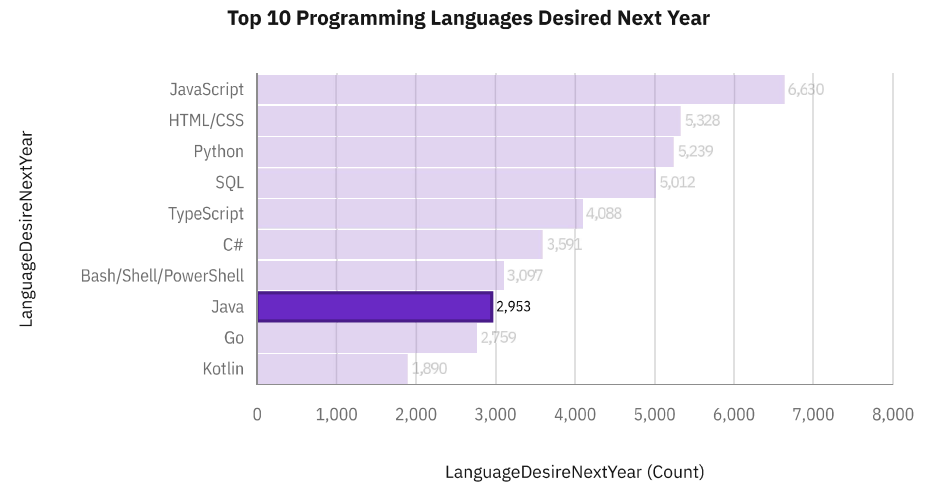
Demographics

Respondents by Gender

Gender
- Woman
- Man

13.2%

86.8%

Respondents by Country

Country
- United Kingdom
- Israel
- United States
- China
- Australia
- Serbia
- France
- Austria
- Brazil
- India
- Netherlands
- Croatia

© Mapbox © OpenStreetMap
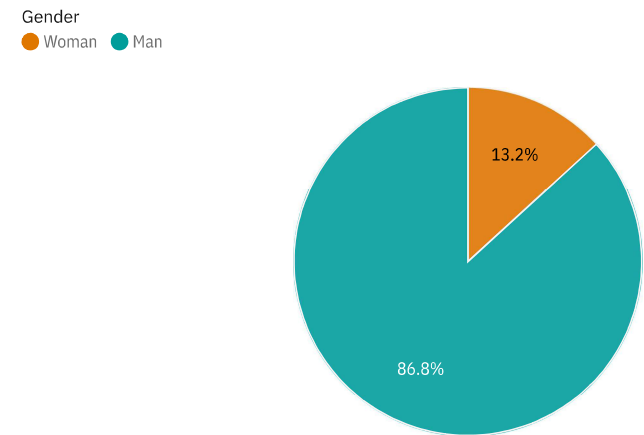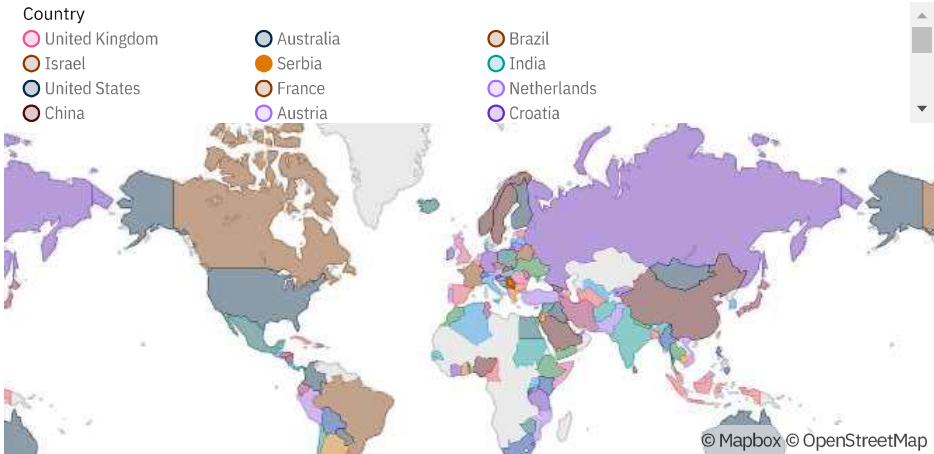
Respondent by Age
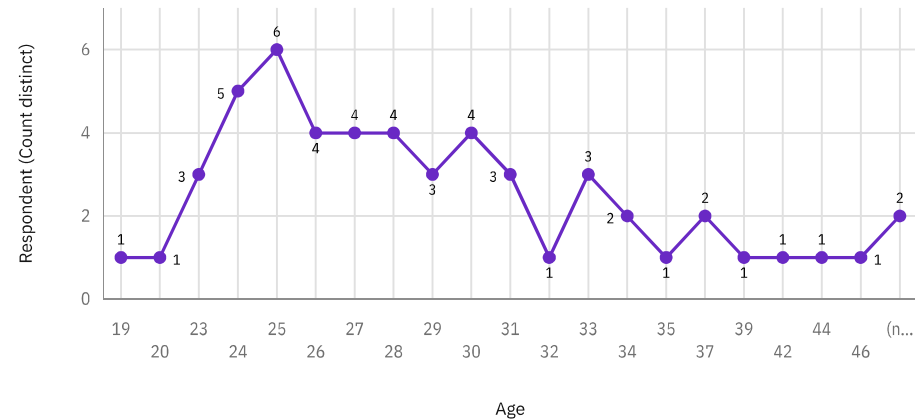
Respondents by Gender and Education Level

Gender
- Man
- Woman

Man | Associate degree
Man | Bachelor's degree (BA, BS, B.Eng., etc.)
Man | Master's degree (MA, MS, M.Eng., MBA, etc.)
Man | Other doctoral degree (Ph.D, Ed.D., etc.)
Man | Professional degree (JD, MD, etc.)
Man | Secondary school (e.g. American high school, ...
Man | Some college/university study without earning ...
Woman | (no value)
Woman | Bachelor's degree (BA, BS, B.Eng., etc.)
Woman | Master's degree (MA, MS, M.Eng., MBA, etc.)

Respondent (Count distinct)