Current Technology Usage

Top 10 Languages Worked With

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

Top 10 Databases Worked With

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

Primarily Used Platforms

PlatformWorkedW...   PlatformWorkedWith
56 — 2,503
- ● AWS   ● Android   ● Arduino
- ● Docker   ● Google Cloud Platform   ● Heroku
- ● IBM Cloud or Watson   ● Kubernetes   ● Linux
- ● MacOS   ● Microsoft Azure ● Other(s):

Top 10 WebFrames Worked With

WebFrameWorked...   WebFrameWorkedWith
291 — 2,730
- ● ASP.NET   ● Angular/Angular.js   ● Django
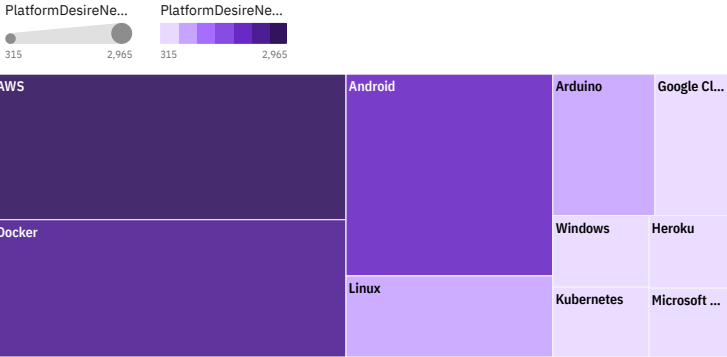- ● Express   ● Flask   ● Laravel
- ● React.js   ● Ruby on Rails   ● Spring
- ● jQuery

Top 10 Languages Desired Next Year

LanguageDesireNextYear
- Bash/Shell/PowerShell
- C
- C#
- C++
- Elixir
- Go
- HTML/CSS
- Java
- JavaScript
- Python

LanguageDesireNextYear	Respondent (Sum)
Bash/Shell/PowerShell	27,784,078
HTML/CSS	25,679,451
C#	25,421,004
Go	14,186,488
JavaScript	13,034,961
Java	9,455,551
C++	7,948,225
C	6,001,647
Python	5,209,229
Elixir	4,146,147
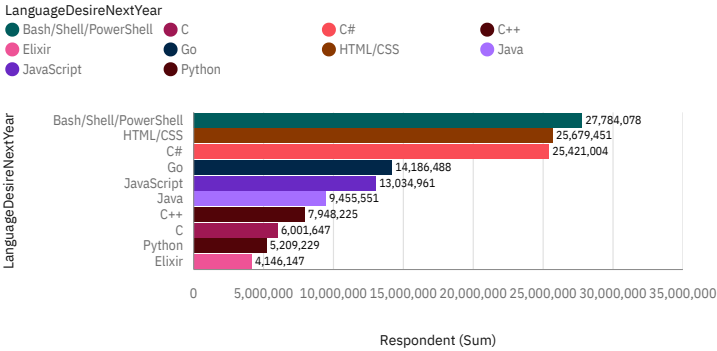
Top 10 Databases Desired Next Year

DatabaseDesireNextYear
- Cassandra
- DynamoDB
- Elasticsearch
- Firebase
- MariaDB
- Microsoft SQL Server
- MongoDB
- MySQL
- PostgreSQL
- Redis

Values shown: Redis 6,476,519; PostgreSQL 18,597,630; MySQL 14,569,802; MongoDB 24,097,933; Microsoft SQL Ser... 17,703,437; MariaDB 10,691,888; Firebase 13,138,288; Elasticsearch 24,619,479; DynamoDB 9,527,309; Cassan... 9,610,388
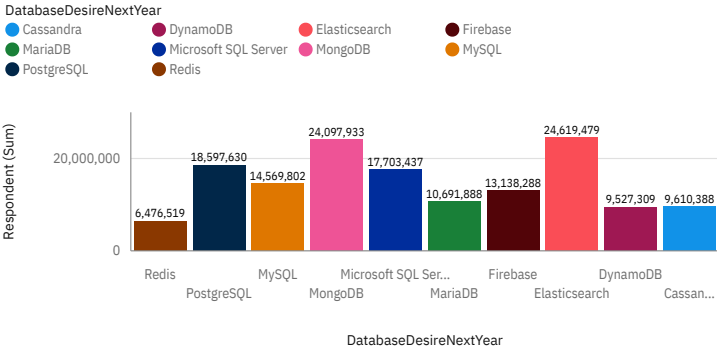
Platforms Desired Next Year

PlatformDesireNe... 315 — 2,965
PlatformDesireNe... 315 — 2,965

Top 10 Web Frames Desired Next Year
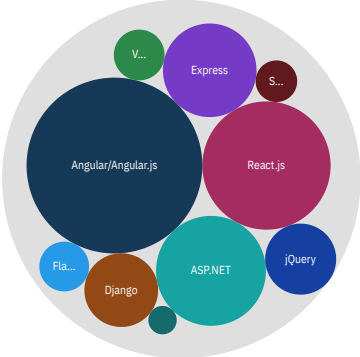
Respondent Percentage by Gender

Gender
● Woman ● Man

93.4%
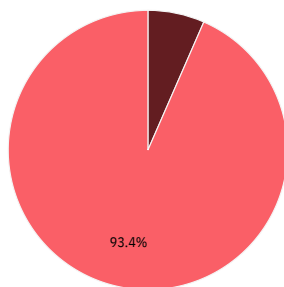
Respondents by Country

© Mapbox © OpenStreetMap
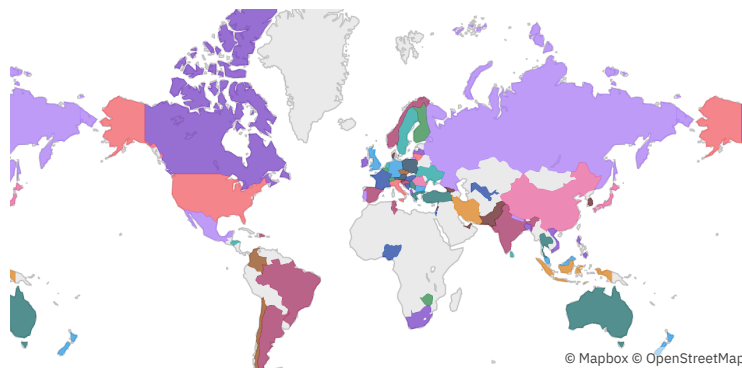
Respondents by Age
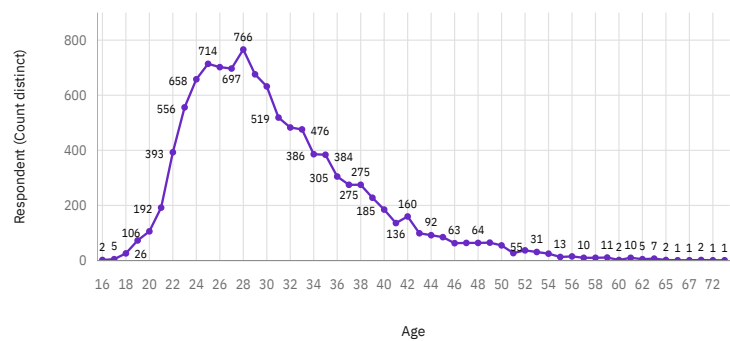
Respondents by Education Level & Gender

EdLevel
● Associate degree   ● Bachelor's degree (BA, BS, B.Eng....   ● I never completed any formal edu...
● Master's degree (MA, MS, M.Eng.,... ● Other doctoral degree (Ph.D, Ed.D... ● Primary/elementary school
● Professional degree (JD, MD, etc.)   ● Secondary school (e.g. American ... ● Some college/university study wit...