Current Technology Usage

Top 10 languages worked with

Legend: JavaScript, HTML/CSS, SQL, Bash/Shell/Pow..., Python, Java, C#, TypeScript, PHP, C++

LanguageWorkedWith: JavaScript, HTML/CSS, SQL, Python, Java, C#, TypeScript, PHP, C++
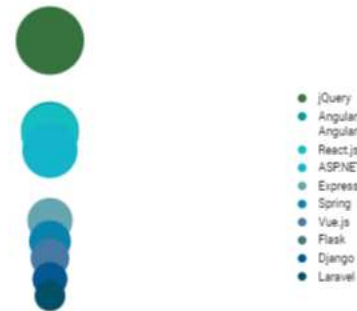
Respondent (axis): 0, 1K, 2K, 3K, 4K, 5K, 6K, 7K, 8K, 9K
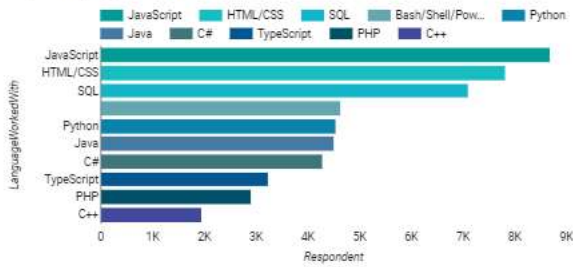
Top 10 databases worked with

Legend: MySQL, Microsoft SQL Server, PostgreSQL, SQLite, MongoDB, Redis, Elasticsearch, Oracle, MariaDB, Firebase

Axis: 0, 2K, 4K, 6K
Categories: MySQL, Microsoft S..., PostgreSQL, SQLite, MongoDB, Redis, Elasticsearch, Oracle, MariaDB, Firebase

Platforms worked with

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

Top 10 webframes worked with

Legend: jQuery, Angular/Angular..., React.js, ASP.NET, Express, Spring, Vue.js, Flask, Django, Laravel

Demographics

Respondents by gender

Legend:
- Man
- Woman
- Non-binary, genderqueer, or gender non-conforming
- Man;Non-binary, genderqueer, or gender non-conforming
- Woman;Non-binary, genderqueer, or gender non-conforming
- Woman;Man
- Woman;Man;Non-binary, genderqueer, or gender non-conforming

6.2%, 92.2%
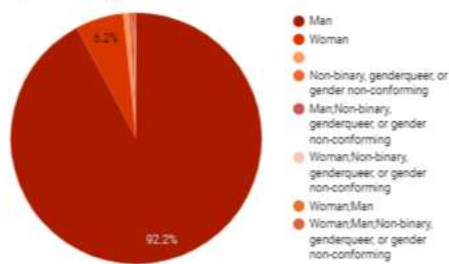
Respondent count by Country

Respondent 1 — 3,127

Respondent count by Age

Legend: Respondent

Respondent (axis): 0, 200, 400, 600, 800
Age (axis): 19, 23, 27, 31, 35, 39, 43, 47, 51, 55, 59, 63, 69
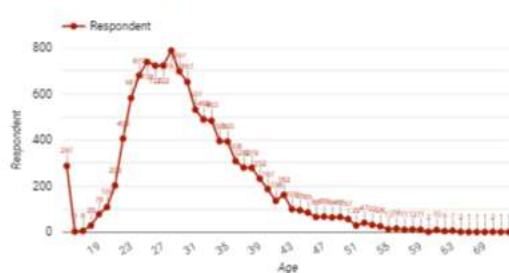
Respondent Count by Gender, classified by Formal Education Level

Categories: Man, Woman, Non-binary, gender..., Man;N..., Woma..., Woma..., Woma...

Axis: 0, 20M, 40M, 60M, 80M, 100M, 120M, 140M

Legend: I never compl..., Primary, elemen..., Profes..., Other doctor..., Associ..., Secon..., Some..., Master..., Bachel...
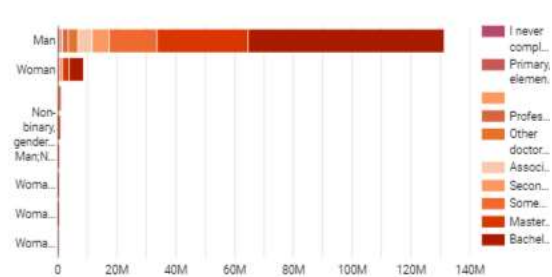
Future Technology Trend

Top 10 languages desired next year

Legend: JavaScript, HTML/CSS, Python, SQL, TypeScript, C#, Bash/Shell/P..., Java, Go, Kotlin

Categories (top to bottom): JavaScript, HTML/CSS, Python, SQL, TypeScript, C#, Java, Go, Kotlin

X-axis: 0, 1K, 2K, 3K, 4K, 5K, 6K, 7K
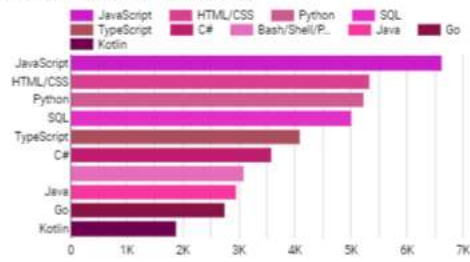
Top 10 databases desired next year

Legend: PostgreSQL, MongoDB, Redis, MySQL, Elasticsearch, Microsoft SQL Server, SQLite, Firebase, MariaDB, DynamoDB

X-axis: PostgreSQL, MongoDB, Redis, MySQL, Elasticsearch, Microsoft S..., SQLite, Firebase, MariaDB, DynamoDB

Y-axis: 0, 2K, 4K, 6K
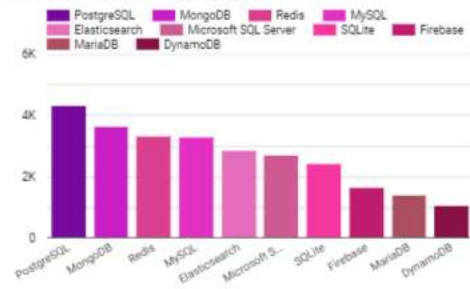
Platforms desired net year

All, Linux, Android, Google Clou..., Slack, Docker, AWS, Kubernetes, Microsoft Azure, Windows, MacOS, Raspberry..., iOS, Arduino, Heroku, WordPr..., IB..., Ot...
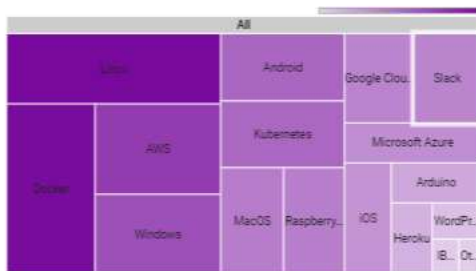
Top 10 webframes desired next year

Legend: React.js, Vue.js, Angular/Angula..., ASP.NET, jQuery, Express, Spring, Django, Flask, Ruby on Rails