Current Technology Usage

Top 10 Programming Languages Used by Respondents

LanguageHaveWorkedWith

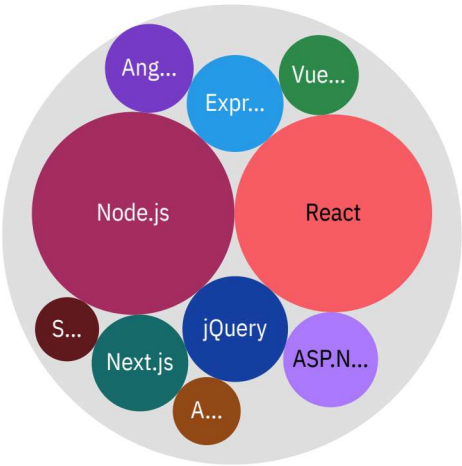| Language	Count
JavaScript	14,943
SQL	12,602
HTML/CSS	12,410
TypeScript	10,709
Python	9,590
Bash/Shell (all shells)	7,244
C#	6,340
Java	5,982
PHP	4,644
PowerShell	3,438

ResponseId (Count distinct): 0 2,000 4,000 6,000 8,000 10,000 14,000 18,000
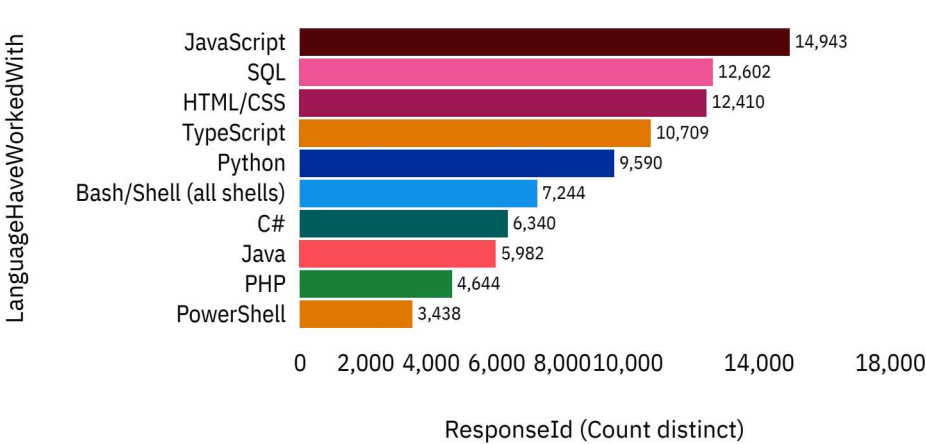
Top 10 Databases Used by Respondents

DatabaseHaveWorkedWith
- Dynamodb
- Elasticsearch
- MariaDB
- Microsoft SQL Server
- MongoDB
- MySQL
- Oracle
- PostgreSQL
- Redis
- SQLite

ResponseId (Cou...): 11,514 · 8,556 · 7,021 · 5,930 · 5,870 · 5,814 · 3,994 · 3,491 · 2,268 · 1,907

DatabaseHaveWorkedWith
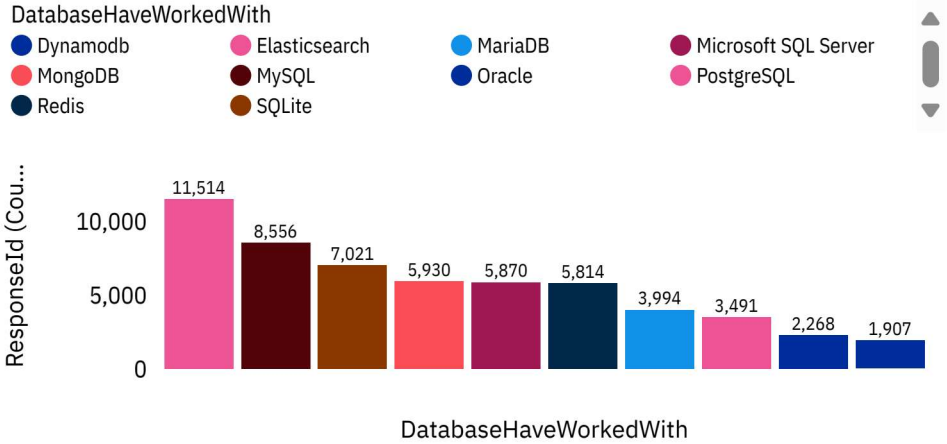
Top 10 Platforms Used by Respondents

Amazon Web Services (AWS), Microsoft Azure, Google Cloud, Cloudflare, Digital Ocean, VMware, Hetzner, Firebase, Heroku, Vercel

Top 10 Web Frameworks Used by Respondents

Node.js, React, jQuery, Express, Angular, Vue, Next.js, ASP.N..., S..., A...

Future Technology Trend

Top 10 Programming Languages Developers Want to Work With

LanguageWantToWorkWith	ResponseId (Count distinct)
JavaScript	11,541
SQL	10,944
TypeScript	10,437
HTML/CSS	10,016
Python	8,919
Go	5,661
Rust	5,597
C#	5,590
Bash/Shell (all shells)	5,582
Java	4,048

ResponseId (Count distinct)
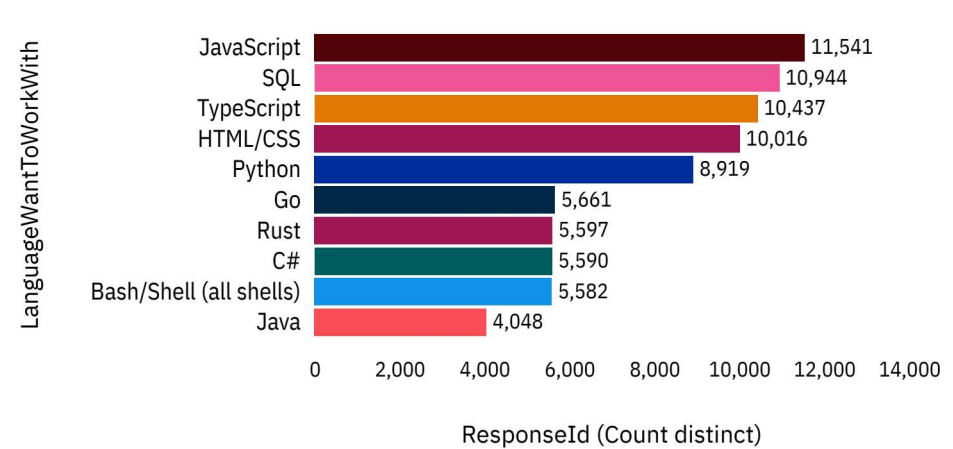
Top 10 Databases Developers Aspire to Work With

DatabaseWantToWorkWith

- ● Dynamodb
- ● Microsoft SQL Server
- ● PostgreSQL
- ● Supabase
- ● Elasticsearch
- ● MongoDB
- ● Redis
- ● MariaDB
- ● MySQL
- ● SQLite

12,193	
6,384	
6,295	
6,204	
5,618	
4,345	
3,665	
3,078	
2,154	
1,623	

DatabaseWantToWorkWith
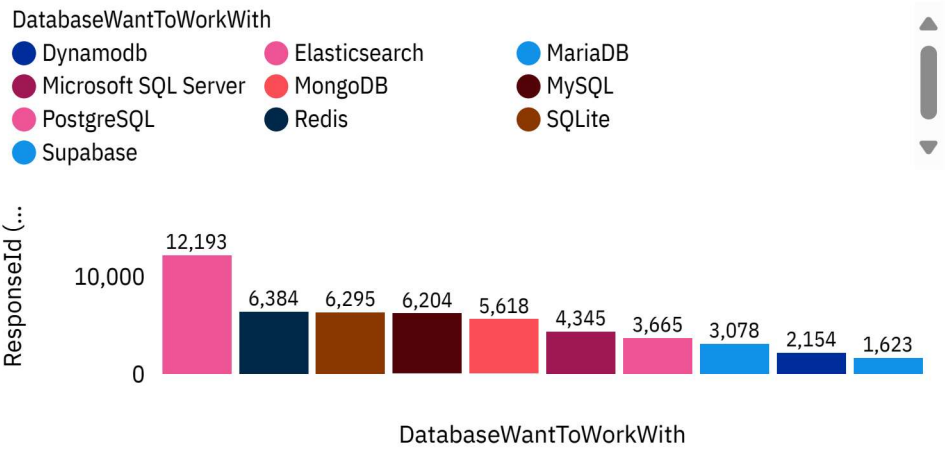
Top 10 Platforms of Future Interest Among Respondents

Amazon Web Services (AWS) 10,516
Microsoft Azure 6,380
Google Cloud 5,431
Cloudflare 4,219
Digital Ocean 2,908
Firebase 2,720
Hetzner 1,577
Vercel 2,776
Supabase 1,368
Netlify 1,267
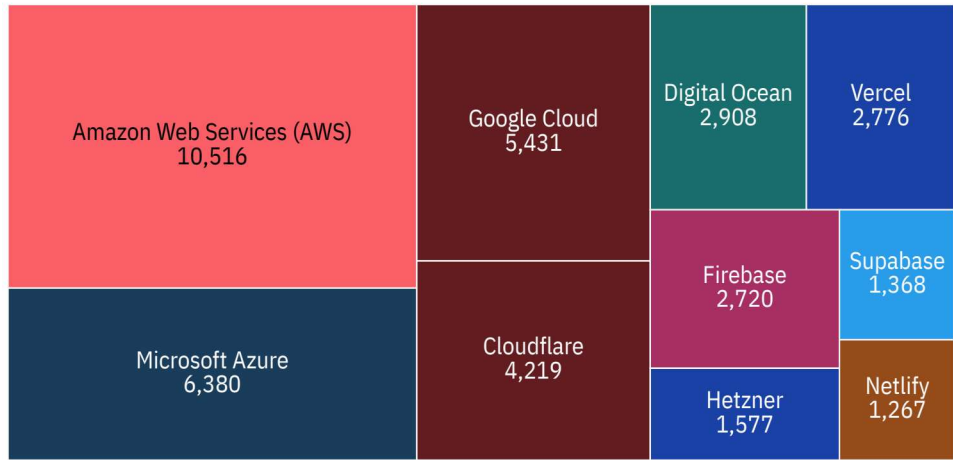
Top 10 Web Frameworks Developers Want to Learn or Use

Exp...
ASP.N...
Fa...
React | 8,223
Node.js | 8,096
Vue.j...
Next.js...
Ang...
S...
S...
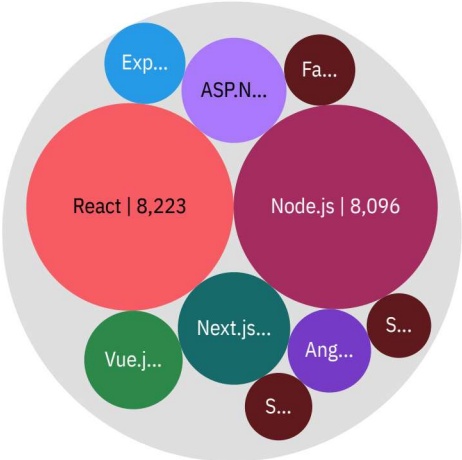
Demographics

Age Distribution of Survey Respondents

Age
- Prefer not to say
- 55-64 years old
- 35-44 years old
- 65 years or older
- 45-54 years old
- 25-34 years old
- Under 18 years old
- 18-24 years old

- 0.1%
- 3.4%
- 10.9%
- 41.3%
- 15.9%
- 27.3%

Geographic Distribution of Respondents by Country

ResponseId (Count ...

1   3,441

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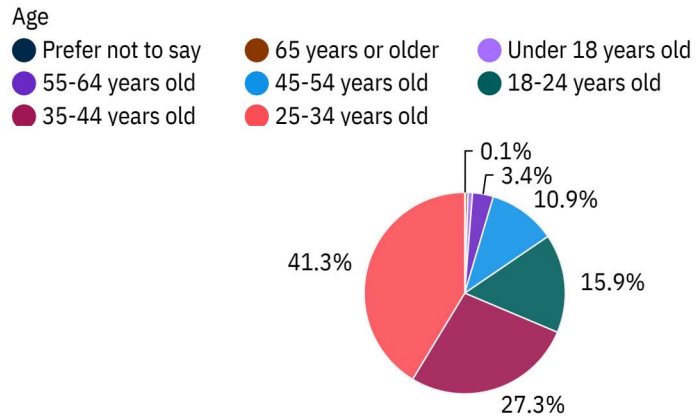
Formal Education Levels Among Respondents

Values: 634, 8,629, 5,000, 132, 661, 1,143, 2,456, 190

EdLevel categories: Associate degree (A.A...., Bachelor's degree (B.A...., Master's degree (M.A...., Primary/elementary ..., Professional degree (..., Secondary school (e..., Some college/univers..., Something else
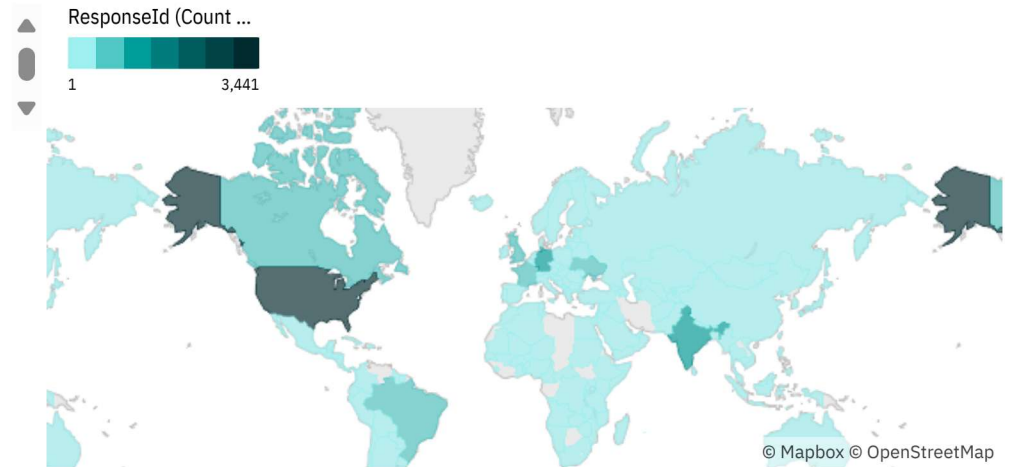
Age-Wise Distribution of Respondents by Education Level

Age
- 18-24 years old
- 55-64 years old
- 25-34 years old
- 65 years or older
- 35-44 years old
- Prefer not to say
- 45-54 years old
- Under 18 years old

- Associate degree (A.A., A.S., etc.)
- Bachelor's degree (B.A., B.S., B.Eng., etc.) — 12,578, 29,277, 14,454
- Master's degree (M.A., M.S., M.Eng., MBA, ... — 15,620, 11,849
- Primary/elementary school
- Professional degree (JD, MD, Ph.D, Ed.D, et...
- Secondary school (e.g. American high sch...
- Some college/university study without ear...
- Something else

Age (Count)