Current Technology Usage

Top 10 Programming languages worked with by Respondent Count

Programming language	Count
JavaScript	108.371.442
TypeScript	97.521.608
SQL	88.712.115
Bash/Shell/PowerShell	57.976.092
C++	56.108.957
Java	55.836.723
C#	53.376.993
HTML/CSS	40.230.558
PHP	36.438.296
Python	24.456.246

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

Count of Respondents (Som)

Top 10 Database worked with by Respondent Count

Count of Respondents (...)

Database	Count
MySQL	68.301.583
PostgreSQL	51.129.157
Microsoft SQL Server	51.056.094
SQLite	40.137.629
MongoDB	37.462.758
Redis	31.557.370
Elasticsearch	24.154.705
MariaDB	21.299.862
Oracle	21.247.003
Firebase	16.227.799

Database name:
- Elasticsearch
- Firebase
- MariaDB
- Microsoft SQL Server
- MongoDB
- MySQL
- Oracle
- PostgreSQL
- Redis
- SQLite

Database

Most Mentioned Platforms by Respondents

Respondent count...
2.532.293 — 72.858.619

Platform Mentions...
2.532.293 — 72.858.619

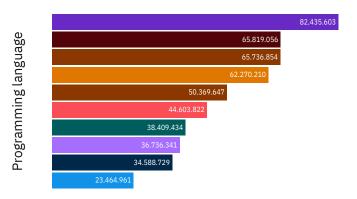### **Hierarchy** of Web Framework Usage and Preference

Future Technology Trend

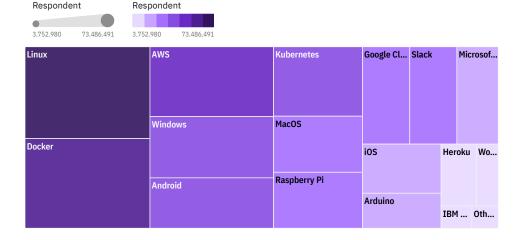### Top 10 Programming languages desired by Respondents Count

Programming language

	Count
	82.435.603
	65.819.056
	65.736.854
	62.270.210
	50.369.647
	44.603.822
	38.409.434
	36.736.341
	34.588.729
	23.464.961

Count of Respondents (Som)

Programming languages
- TypeScript
- SQL
- Python
- Kotlin
- JavaScript
- Java
- HTML/CSS
- Go
- C#
- Bash/Shell/PowerShell

Top 10 Database desired by Respondent Count

Count of Respondents (Som)

53.804.386 45.897.489 41.370.718 41.353.217 35.314.757 33.649.369 30.320.901 20.585.232 17.280.016 12.995.539

Database

DatabaseDesireNextY...
- DynamoDB
- Elasticsearch
- Firebase
- MariaDB
- Microsoft SQL Server
- MongoDB
- MySQL
- PostgreSQL
- Redis
- SQLite

Tree map: Desired platforms by Respondent Count

Respondent
3.752.980   73.486.491

Respondent
3.752.980   73.486.491

Linux

Docker

AWS

Windows

Android

Kubernetes

MacOS

Raspberry Pi

Google Cl... Slack

iOS

Arduino

Microsof...

Heroku Wo...

IBM ... Oth...

Top 10 Web-frameworks desired by Respondent Count

React.js, Vue.js, ASP.NET, Angular/A..., jQuery, Sp..., F..., Expr..., Dj...

Demographics

Demographic: Respondents by Gender and percentage

Gender
● Wom... 6,6% ● Man 93,4%

Man | 93,4%

Map: Respondent Count by Country

Respondent Coun...

1 ——— 3,05K

418
6
81
205
3,05K
244
85
2
98 82
14
3
1
15
4   3
1
34

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Line chart: Respondent Count by Age

Count of Respondents (Aantal)

787
738
679   722 722
651
581
531
489   483
406   395   393
308
279
203   232
187
109   162
136   95
29   68 66
66 64   57 32
13 11 11 2 10 5 7 2 1 1 1 2 1 1
3 6

16 18 20 22 24 26 28 30 32 34 36 38 40 42 44 46 48 50 52 54 56 58 60 62 65 67 71 99

Age

Respondent Count by Gender, classified by Formal Education Level

EdLevel
● Associate degree   ● Bachelor's degree (BA, BS, B.Eng....   ● Master's degree (MA, MS, M.Eng.,...
● Other doctoral degree (Ph.D, Ed.D... ● Primary/elementary school   ● Professional degree (JD, MD, etc.)

Man | 5.196 | 2.412 | 8.359

Woman | 406 | 635

Count of Respondents (Aantal)