Coursea Capstone Project

Current Technology Usage

1 Top 10 Languages Worked With

LanguageWorkedWith (Count)

- JavaScript: 8,687
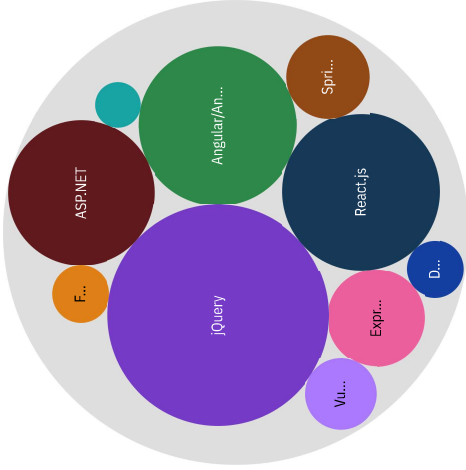- SQL: 7,830
- Python: 7,106
- C#: 4,642
- (bar): 4,542
- (bar): 4,506
- PHP: 4,288
- (bar): 3,232
- C: 2,913
- Go: 1,946
- (bar): 1,578
- Kotlin: 1,149
- (bar): 1,114
- VBA: 840
- (bar): 751
- (bar): 707
- (bar): 628
- Objective-C: 585
- (bar): 518

2 Top 10 Database Worked With

DatabaseWorkedWith (Count)

- MySQL: 5,469
- Microsoft SQL Server: 4,110
- PostgreSQL: 4,097
- SQLite: 3,248
- MongoDB: 3,016
- Redis: 2,508
- Elasticsearch: 1,954
- Oracle: 1,744
- MariaDB: 1,709
- Firebase: 1,314

DatabaseWorkedWith

3 Top 10 WebFrame Worked With

ASP.NET, Angular/An..., Spri..., React.js, F..., JQuery, Expr..., Vu..., D...

Platforms Worked With

AWS, Linux, Windows, Docker, Slack, Android, Heroku, IBM Cloud or Watson, Google Cloud Platform, Microsoft Azure, Raspberry Pi, Arduino, (no value), WordPress, MacOS, iOS, Kubernetes, Other(s):
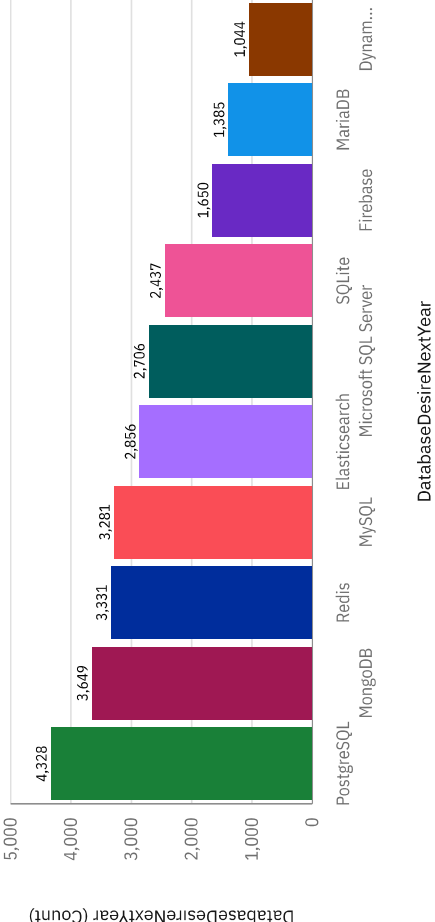
Future Technology Trend

4 Top 10 LanguageDesireNextYear
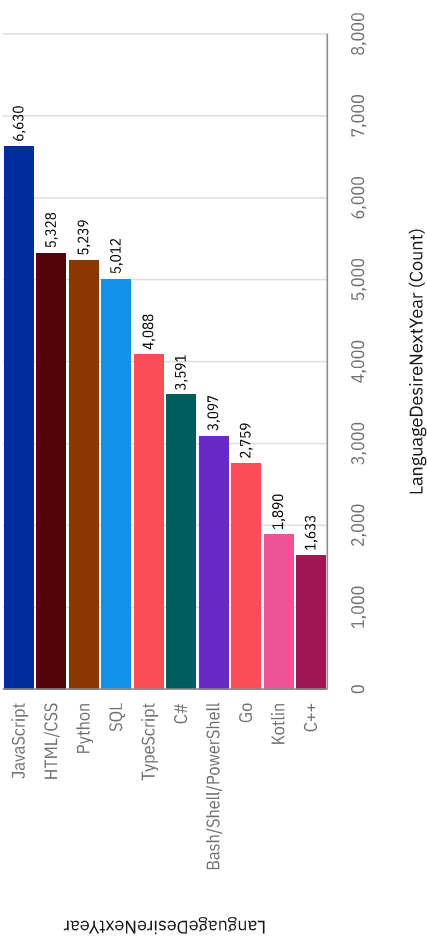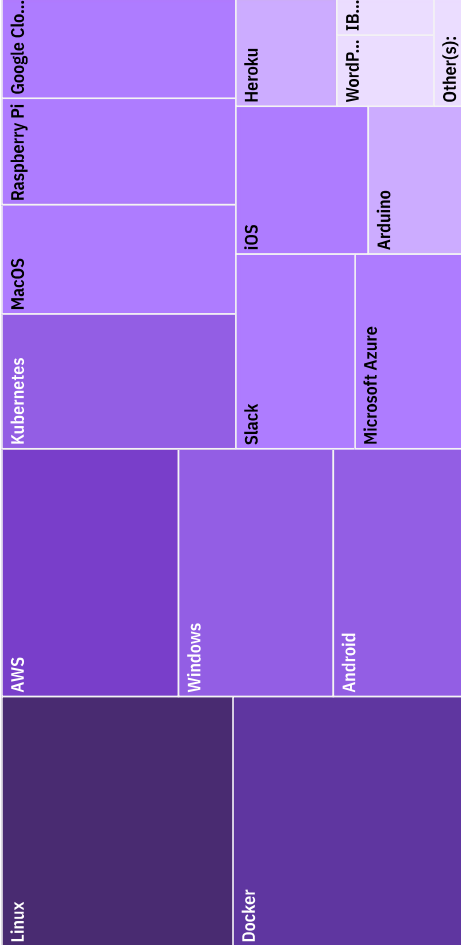

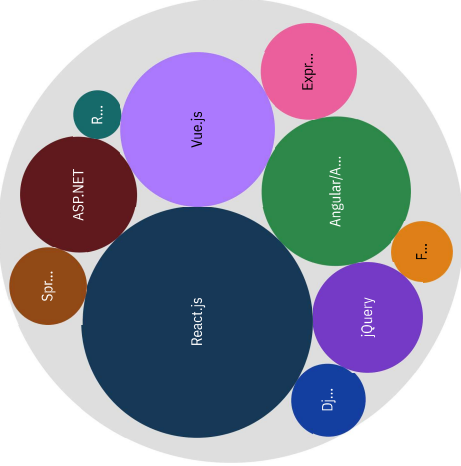## 5 Top 10 DatabaseDesireNextYear

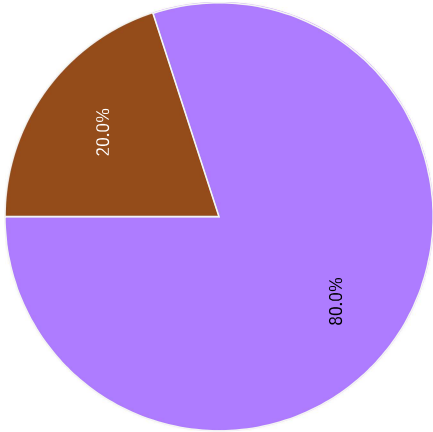
6

Click to edit title

Top 10 WebFrameDesireNextYear
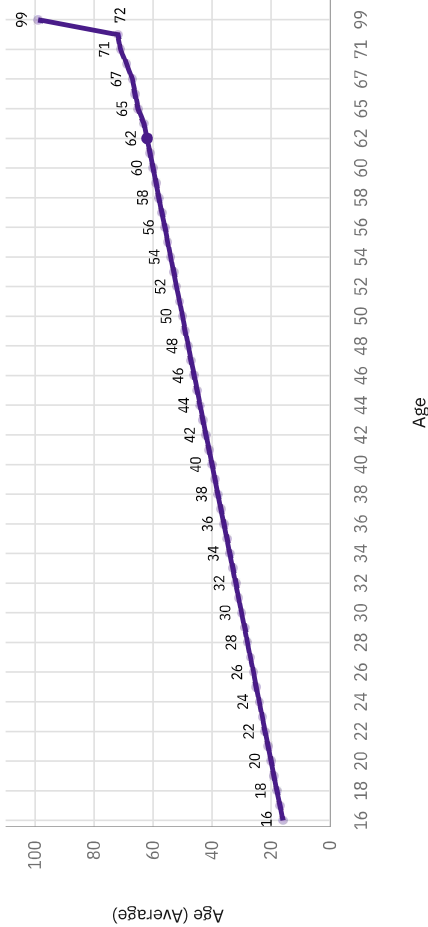
Demographics

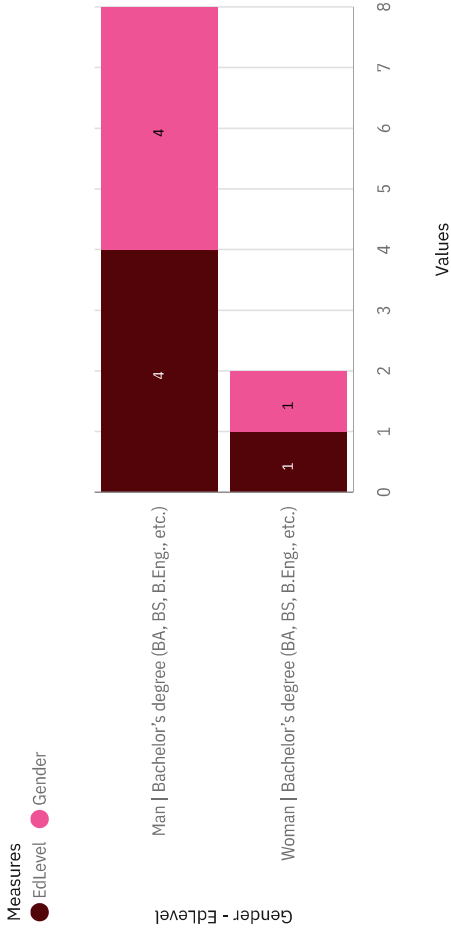Respondent classified by Gender

7 Respondent Count for Countries

8

© Mapbox © OpenStreetMap

20.0%

80.0%

9 Respondent Count by Age

10 Respondent Count by Gender, classified by Formal Education Level

Age (Average)

Age

Measures
● EdLevel ● Gender

Gender - EdLevel

Man | Bachelor's degree (BA, BS, B.Eng., etc.)

Woman | Bachelor's degree (BA, BS, B.Eng., etc.)

Values

Filter(s) applied to the visualization(s):

Widget 1
LanguageWorkedWith Between 517 and 8,687

Widget 2
DatabaseWorkedWith Includes: MySQL, Microsoft SQL Server, PostgreSQL, SQLite, MongoDB, Redis, Elasticsearch, Oracle, MariaDB, Firebase

Widget 3
WebFrameWorkedWith Includes: jQuery, React.js, Angular/Angular.js, ASP.NET, Express, Spring, Vue.js, Django, Laravel, Flask

Widget 4
LanguageDesireNextYear Includes: Bash/Shell/PowerShell, C#, HTML/CSS, JavaScript, Python, SQL, TypeScript, Go, C++, Kotlin

Widget 5
DatabaseDesireNextYear Includes: SQLite, Redis, PostgreSQL, MySQL, MongoDB, Microsoft SQL Server, Elasticsearch, Firebase, MariaDB, DynamoDB

Widget 6
WebFrameDesireNextYear Includes: React.js, Vue.js, Angular/Angular.js, jQuery, Django, ASP.NET, Express, Flask, Spring, Ruby on Rails

Widget 7
Age Includes: 62

Widget 8
Age Includes: 62

Widget 9
Age Includes: 62

Widget 10
Age Includes: 62