

Understanding the Front End, Back End, and Tech Stacks



LECTURE
SUMMARY

Covered in this lecture:

Explaining what goes into the front end, the back end, and what tech stacks are

Taught by:



- ▶ **Front end is represented by what the users see and interact with**
 - color, text, interactions on the web page
 - programming languages that are used for the front end:
 - >> HTML (structure and content)
 - >> CSS (style)
 - >> Javascript (interactivity)

- ▶ **Back end is represented by information, servers, and databases that are located somewhere else**
 - technology that is used in the back end:
 - >> MySQL (databases)
 - >> Amazon S3 (servers for rent)
 - you can use SQL queries to find information in the MySQL database

- Application layer: code or programming that does calculations to the data from the front end or the back end and it sends it to the right place
- ▶ Programming languages: Ruby, Python, PHP
- A tech stack is the set of technologies that were used to make an app, all the way from the back end to the front end

See you next lecture!