

TECHNOLOGY STACK

1. Python

Python is a high-level, general-purpose programming language. Its design philosophy emphasizes code readability with the use of significant indentation. Python is dynamically-typed and garbage-collected.

2. Jupyter Notebook

The Jupyter Notebook is a web-based interactive computing platform. It is a project with goals to develop open-source software, open standards, and services for interactive computing across multiple programming languages.

3. Flask framework

Flask is a micro web framework written in Python. It is classified as a microframework because it does not require particular tools or libraries.

4. HTML

The HyperText Markup Language or HTML is the standard markup language for documents designed to be displayed in a web browser. It can be assisted by technologies such as Cascading Style Sheets and scripting languages such as JavaScript.

5. Bootstrap CSS

Bootstrap is a free front-end framework for faster and easier web development. Bootstrap includes HTML and CSS based design templates for typography, forms, buttons, tables, navigation, modals, image carousels and many other, as well as optional JavaScript plugins.

6. IBM Watson Studio

Watson Studio, formerly Data Science Experience or DSX, is IBM's software platform for data science. The platform consists of a workspace that includes multiple collaboration and open-source tools for use in data science.