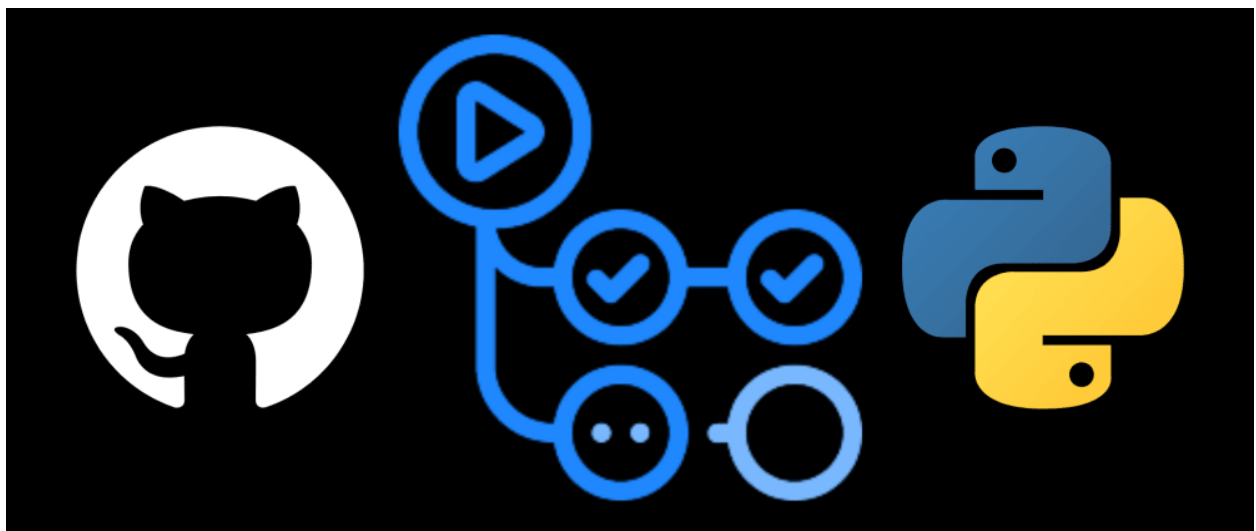


# 9 Best GitHub Repositories

to learn



# Python

for Free

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M.Tech | Data Science

# 1 | Python Roadmap 2022

Best roadmap for beginners with 30 sections including code and order of learning.

Repo: <https://github.com/hemansnation/Python-Roadmap-2022>

Website: <https://www.himanshuramchandani.co/>

## 2 | The Algorithms

Implementations are for learning purposes only. They may be less efficient than the implementations in the Python standard library. Use them at your discretion.

Repo: <https://github.com/TheAlgorithms/Python>

Website: <https://the-algorithms.com/>

## 3 | Awesome Python

A curated list of awesome Python frameworks, libraries, software, and resources.

Repo: <https://github.com/vinta/awesome-python>

Website: <https://awesome-python.com/>

## 4 | Project-Based Learning

A list of programming tutorials in which aspiring software developers learn how to build an application from scratch.

Repo: <https://github.com/practical-tutorials/project-based-learning#python>

## 5 | Python Programming Exercise

Contains 100+ Python challenge programming exercises.

Repo: <https://github.com/zhiwehu/Python-programming-exercises>

## 6 | Learn Python

This is a collection of Python scripts that are split by topics and contain code examples with explanations, different use cases, and links to further readings.

Repo: <https://github.com/trehleb/learn-python>

## 7 | Learn Python 3

This repository contains a collection of materials for teaching/learning Python 3 (3.5+).

Repo: <https://github.com/jerry-git/learn-python3>

## 8 | Python Reference

A collection of useful scripts, tutorials, and other Python-related things.

Repo: [https://github.com/rasbt/python\\_reference](https://github.com/rasbt/python_reference)

## 9 | Coding Problems

Here you can find solutions for various coding/algorithmic problems and many useful resources for learning algorithms and data structures.

Repo: <https://github.com/MTrajK/coding-problems>

That's a wrap.

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### **Data Science ML Full Stack Roadmap**

<https://github.com/hemansnation/Data-Science-ML-Full-Stack-2022>

### **Join Telegram for Data Science ML AI Resources:**

<https://t.me/+sREuRiFssMo4YWJl>

### **Join Community on LinkedIn:**

<https://www.linkedin.com/groups/12540639/>

### **Connect with me on these platforms:**

LinkedIn: <https://www.linkedin.com/in/hemansnation/>

Twitter: <https://twitter.com/hemansnation>

GitHub: <https://github.com/hemansnation>

Instagram: <https://www.instagram.com/masterdexter.ai/>

### **Are you a professional?**

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Here: <https://bit.ly/3U6zQvQ>