

Beginners Level (00)

- Variables, Data Types
- Operators
- Conditional Statements (if-else)
- Loops (for, while)
- Functions
- Lists, Tuples, Sets, Dictionaries
- String Manipulation
- File Handling
- Project: Calculator, Contact Book

Intermediate Level (00)

- Object-Oriented Programming (OOP)
- Classes and Objects
- Constructors
- Inheritance
- Encapsulation
- Polymorphism
- Python Libraries: datetime, random, os, math, requests, json
- Project: Weather App, Random Password Generator

Advanced Level (00)

- Web Development (Django / Flask)
- Routing, Templates
- Models, Forms
- CRUD Operations
- Authentication
- Deployment
- Project: Blog, E-commerce Site
- Databases (SQL, Django ORM)

Expert Level (Specialize) (00)

- Data Analysis (Numpy, Pandas, Matplotlib, Seaborn)
- Data Visualization
- Web Scraping (BeautifulSoup, Selenium)
- Automation Scripts
- Machine Learning (scikit-learn)
- Final Projects & Portfolio
- GitHub, Resume, LinkedIn
- Interview Practice (LeetCode, HackerRank)
- Freelancing Platforms