



# Python Core + Advanced

## Welcome to Journey of Software Development



SmartGuru : Er. Kumar Anurag

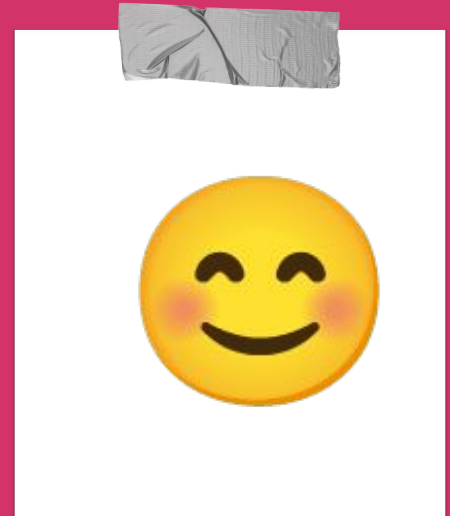
## Er. Kumar Anurag

- Microsoft Technology Associate
- Smart India Hackathon - Deloitte Innovation Award
- NASA Astronomy Olympiad - Gold Medalist
- Author of Book - Python My Bestie
- Best Research Paper Award - Digital Banking
- Internship at Apple
- Trained more than 60,000 students.



# What are the Prerequisites?

Kid should know how  
to open a computer.



Chapter 1 | WHY PYTHON ??

Chapter 2 | ARITHMETIC OPERATIONS IN PYTHON

Chapter 3 | VARIABLES IN PYTHON

Chapter 4 | COMPARISON OPERATOR

Chapter 5 | ACCESSING STRINGS

Chapter 6 | STRING BUILT-IN FUNCTIONS

Chapter 7 | CONDITIONAL PROGRAMMING

Chapter 8 | LIST IN PYTHON

Chapter 9 | LOOPS IN PYTHON

Chapter 10 | DICTIONARY IN PYTHON

Chapter 11 | PROJECT : BANKING SYSTEM

Chapter 12 | FUNCTIONS IN PYTHON

Chapter 13 | PROJECT : ADVANCED CALCULATOR

Chapter 14 | LIST COMPREHENSION

Chapter 15 | SETS IN PYTHON

Chapter 16 | PROJECT : EMPLOYEE DB MANAGEMENT



Chapter 17 | DATA FILE HANDLING

Chapter 18 | PROJECT : FRUIT STORE MANAGEMENT

Chapter 19 | PROJECT : WEB SCRAPING

Chapter 20 | PROJECT : SOCKET PROGRAMMING

Chapter 21 | PROJECT : EMAIL SENDING APPLICATION

Chapter 22 | XML PARSING

Chapter 23 | REGULAR EXPRESSIONS

Chapter 24 | PROJECT : SUPERMARKET PROFIT FINDER



Chapter 25 | CLASSES IN PYTHON

Chapter 26 | TIME AND CALENDAR

Chapter 27 | EXCEPTION HANDLING

Chapter 28 | MINI PROJECT : TKINTER – PYTHON GUI

Chapter 29 | PROJECT : GUESS ME GRAPHICS GAME

Chapter 30 | SQLITE3 DATABASE

Chapter 31 | PROJECT : STUDENT PERFORMANCE MAILER

Chapter 32 | PROBLEM WORLD : CONFIDENCE BOOSTER

# Course Add-Ons

## Google Teachable Machine

Learn how to make Drones

## Google Teachable Arcade

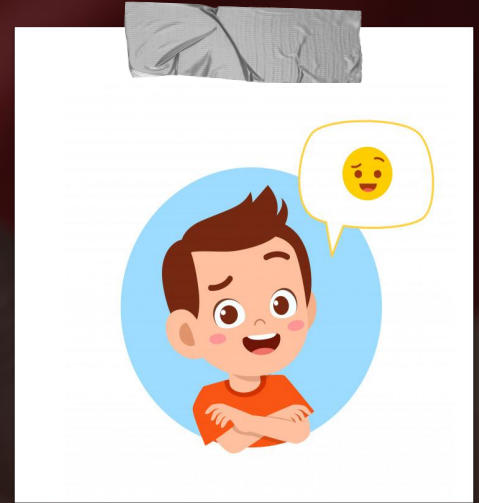
For Game Development

## ML5.js & P5.js

Learn how to make Games which work on Voice Commands



Let's connect  
For a Better  
Tomorrow



kmranrg : Instagram, Twitter

The background of the image shows a group of people in silhouette, sitting on a balcony or in a room with large windows. They are looking out at a cityscape. A prominent feature in the background is a large, white, domed building, likely a state capitol building. The overall scene is dimly lit, with the primary light source being the windows, which creates a strong contrast between the dark silhouettes and the lighter city view.

What are you waiting for ?

More than **90,000+** students  
already enrolled in the **last**  
**month** at SmartGurucool.

# How to enroll for the course ?

- Open Google Pay or PhonePe
- Pay 15,000/- (Python Core) + 15,000/- (Python Advanced) on following UPI Address
- UPI Address: [kmrarg@okhdfcbank](mailto:kmrarg@okhdfcbank)
- Send the payment screenshot at [kmrarg@gmail.com](mailto:kmrarg@gmail.com)
- WhatsApp No. - 9983436229

