



DEVYATECH

Developing young techies

Live online/offline coding classes for kids

Certified by



as AI for KID's trainer

Trained by





ADVANCED SCRATCH PROGRAMMING

For ages 8 - 11

- Introduction To Scratch
- Costumes, Movements, Events
- Coordinates
- Loops & Clones
- Variables
- Recap
- Conditionals & Sensing
- Broadcast, Background & Sounds
- Ideation of Final Project
- Implementation of Final Project





JUNIOR

SCRATCH PROGRAMMING

For ages 4 - 6

- Foundations
- What is a Program?
- Sequencing
- Characters
- Programming
- Debugging
- Details
- Repeat Loops
- Descriptive Language
- Conditionals
- Final Project - Writing the Jungle Dance Party
- Final Project - Coding the Jungle Dance Party



“VERY HUNGRY CATERPILLAR “,”THREE LITTLE PIGS” to name a few.
*Learn storytelling,nursery rhymes and fun games through coding
using online and offline method.*
We cover MIT syllabus ,follow global curriculum.



PYTHON PROGRAMMING

For ages 11 - 16

- Introduction To Python turtle
- Function and Argument
- Loops and Function Shapes
- Console based coding
- Games related to IF
- While and Lists
- Hangman
- Prime Numbers
- Presentation Ideation
- Presentation



ARTIFICIAL INTELLIGENCE

For ages 11 - 16

- Introduction To Machines & Computers
- Problem solving and Algorithms
- Sequences and loops
- Selection statements
- Code and Function
- Introduction to AI

*Online learning videos
at AI Makerspace*



BOOTCAMP

Hands-on with AI4K Certified Instructors

Computer Vision

- Data representation, computer vision, edge detection activity

Introduction to Machine Learning

- AI vs Machine learning, steps of Machine learning, set up of Scratch
- teachablemachine.withgoogle.com
- customvision.ai

Capstone exercise: Rock, paper, scissors

- Custom vision by Microsoft Azure on Scratch





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Book a free trial now!
Call us @87221325