TEACHERS TRAINING

CODING FOR **EDUCATORS**

We aim to bring the best teachers and trainers into the world of coding. And aim to bridge the gap between a passion for coding and aspiration of teaching, alongside.

Makebot is offering Teachers Training Program – exhaustive and well rounded courses for teachers that are ahead of the trends in the world of coding.

We offer two levels of Teachers Training - Level 1 for aspirants looking for an educator career and, Level 2 for coding enthusiasts looking to teach.

TEACHERS TRAINING BEGINNER

For Graduates/Post Graduates, Educators, School Teachers, Housewives and anyone with a passion for teaching and coding.

Course Overview

- Exhaustive and advanced
- Practical learning
- Coding, cybersecurity norms, methods, app and website development
- Keeps up with digital era

Your Takeaway

- Coding (block based, script based and command based)t
- Applications
- Websites
- Cybersecurity Norms

TEACHERS TRAINING ADVANCE

If you already know some coding and developing, you can take this advanced version to shape your career in teaching coding.

Course Overview

- An advanced version of L1
- Script coding, projects on AI, ML, introduction to data science and its applications
- 20 hours, exhaustive course
- Places you ahead of coding trainers

Your Takeaway

- Scripts
- Python
- Java
- Application Development
- ML models
- AI and ML

WHY THE TEACHERS TRAINING PROGRAM

- Extensive and all-inclusive, so you don't miss out any need-of-the hour area
- Inculcate a model skillset to shape your career as a teacher of Coding
- Experience the corporate framework with hands-on training
- Avail STEAM Certification

CURRICULUM

Module 1-
Block Based Programming

- Introduction to interface
- Programming with basic blocks
- Animation
- Game Development

Module 2-
Mobile App Development

- Introduction to interface
- Doodle App
- Piano App
- Unit converter App

Module 3-
Web page development

- Introduction to html
- Basic tags and table creation
- List tags
- Audio and video tag
- Web hosting and publishing

Module 4-
Text

- Introduction to python
- Operators in python
- Flow control statements in python
- Game development in python

Module 5-
Cyber Security

- Introduction to Ethical hacking concepts
- Security threat and hacking process
- Project

CURRICULUM - ADVANCE

Module 1-
Python Advance Programming

- Roman number conversion
- Game development
- Text to speech
- Turtle Library
- Matrix

Module 2-
Advance web development with Javascript

- Introduction to Javascript and its Data Types
- Operators in Javascript
- Flow Control and Loops
- Forms in Javascript
- Web-based games

Module 3-
GUI designing with python

- Introduction to Tkinter
- Widgets part 1
- Widgets part 2
- Square root finder App
- Temperature converter App

Module 4-
Introduction to Datascience

- Datascience with python
- Data visualization using Pandas
- Data plotting using matplotlib
- Machine learning with python
- Supervised ML model

HOW YOU BENEFIT

- Career Advancement
- Self-growth
- Grasp on teaching techniques
- Deliver technical topics with confidence and ease
- Gear up as an educator and shape your future

Career advancement

Self growth

Grasp on teaching teachniques

Confidence delivering technical topics

Gear up as an educator shape your future

REGISTER TODAY!

https://makebot.in/education/teachers.php

CONTACT US.

+91 88 7942 1010

info@makebot.in