PURPLE TUTOR

CREATING FUTURE TECH LEADERS

OUR PHILOSOPHY

ARTIFICIAL INTELLIGENCE

PYTHON

UI / UX DESIGN

LOGIC

APP

JAVASCRIPT

PROGRAMMING

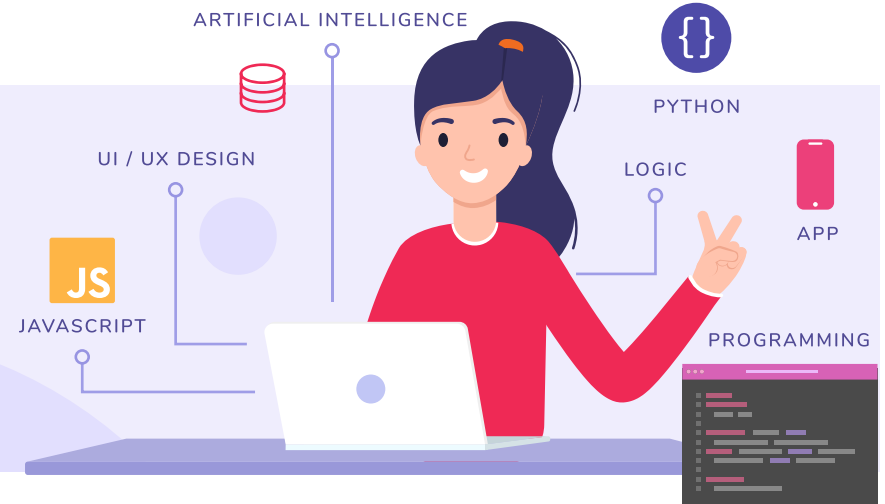### CREATING FUTURE TECH LEADERS

With cutting edge courses to make your child future ready.

Today, children are growing up as first citizens of the digital world. We want to help parents ensure that their child's relation to technology is not just that of a passive tech consumer. We are not happy with them just being a tech creator either – We want the children to be Future Tech Leaders!

Leaders are about Excellence and Independence. Hence, we obsess about building Independent Coding Confidence in every single child. That means their learning is not dependent on the teacher, only facilitated by it.

Every project they do – they are measured not just on the output but on their confidence & ability to make it entirely on their own. As ambitious as it sounds, without it we feel we haven't done our job. There is no point copying code or making impressive projects with 90% contribution by the teacher and passing it off as student's project.

Apart from having computer science alums from IIT & CMU as curriculum heads, PurpleTutor is the only platform that:

- Mandates every teacher to have a formal Computer Science degree.
- Has inhouse teacher training, PurpleTutor Academy, where teachers are trained to let the students Lead the curriculum journey as per their creative ideas, ability and interest.
- Ensures each child develops Independent Coding Confidence, and go from being a Coder -> PurpleCoder!

Carnegie Mellon University

IIM LUCKNOW

amazon

PURPLE TUTOR
CREATING FUTURE TECH LEADERS

Learning Path for EARLY ACHIEVERS

EA

LEARNER
9 SESSIONS

→

ENTREPRENEUR
40 SESSIONS

→

MAKER
100 SESSIONS

→

DEVELOPER
200 SESSIONS

What Will Your Child Learn?

Basic programming concepts + UI Designing, Intro to JavaScript programming(text mode), Basics of coordinate system, Loops, JS drawing commands.

What Will Your Child Do?

Write code to create 2D shapes, superimpose shapes to create complex patterns and static scenes, simple animations.

Benefits
02 Class Projects

What Will Your Child Learn?

LEARNER + Advanced Programming Concepts + Game Designing, Intro to event based programming, Conditionals, Operators, Variables & Functions. Advanced JavaScript & Programming in Python.

What Will Your Child Do?

Write code to create an interactive game in JavaScript, beautiful patterns and simple games using Python Turtle.

Benefits
05 Class Projects
Certificates for :
  • Basics of Python Programming
  • Game designing using JavaScript

What Will Your Child Learn?

ENTREPRENEUR + Machine Learning + AI + Advanced App Development With UI / UX, Advanced Programming In Python, Lists, Strings, Functions, Voice Recognition, Image And Text Recognition.

What Will Your Child Do?

Write code in Python to create advanced programs, Explore the big ideas in AI, Train machine learning models & create projects for text recognition, voice & image recognition. Create mobile apps.

Benefits
10 Class Projects
Publish apps on Google Play Store
Certificates for :
  • Basics of Python programming
  • Core Python programming concepts & App Development
  • Game designing using JavaScript
  • Artificial Intelligence & Machine Learning concepts

What Will Your Child Learn?

MAKER + HTML And CSS, Cyber Security Basics, 3d Animation And Game Design Using Roblox, Data Science Fundamentals

What Will Your Child Do?

Create Their Own Personal Website Using HTML ,CSS And JavaScript. Create Objects, Landscapes, Animations And Games Using Roblox. Python Commands To Read And Write On Text And Binary Files.Use Basic Statistical Methods And Python Modules For Data Manipulation.

Benefits
20 class projects
Certificates in
  • Website Development
  • 3D Animation and game Design using Roblox
  • Introduction to DataScience using Python
Personal website hosted on purpletutor domain

STUDENT PROJECTS

PurpleTutor's project based learning boosts students' creative thinking, logical thinking and problem solving skills.

APP DEVELOPMENT

Music Player App

Concepts

Database, Lists,
Design Thinking

GAME DESIGN (JavaScript)

Car Racing Game

Concepts

Conditionals, Loops,
Event Based Programming

GAME DESIGN (Python)

Snakes & Ladders Game

Concepts

Events, Lists, Strings,
Functions, Logical Thinking

PURPLE TUTOR

CREATING FUTURE TECH LEADERS

PARENT TESTIMONIALS

Click on the image to watch video

I'd like to thank PurpleTutor for having onboard Miss Varsha. I appreciate the efforts she's giving and the attention she's giving for my daughter.
Miss Varsha, thank you a lot!

Fady Sayah, Mia's father, Lebanon

Click on the image to watch video

Among the three extra curricular classes Aman has signed up for, PurpleTutor is the one he enjoys the most. He seems to be doing the coding projects on his own all the time, while I constantly need to chase him for the other two!

Ashutosh Wakankar, Aman's father, USA

Click on the image to watch video

Ahana keeps telling me that she gets so much space for creativity with PurpleTutor. She is really excited about her classes, and I love how PurpleTutor is so service oriented and friendly!

Vipula Gandhi, Ahana's mother, USA