

Building a new Generation for their

# BIG DREAMS



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Coding your way, forward >>>

WEEPRO CODERS is an online Coding School that imparts interdisciplinary knowledge of Problem Solving to be an independent and efficient doer. We offer playful and engaging Camps of varying technologies and also Computer Science

Tuitions with experienced coding teachers. We empower early-year learners with the pro-ness of coding and the growth from harnessing the culture of error. We value the time of the learners and the resources of our parents.



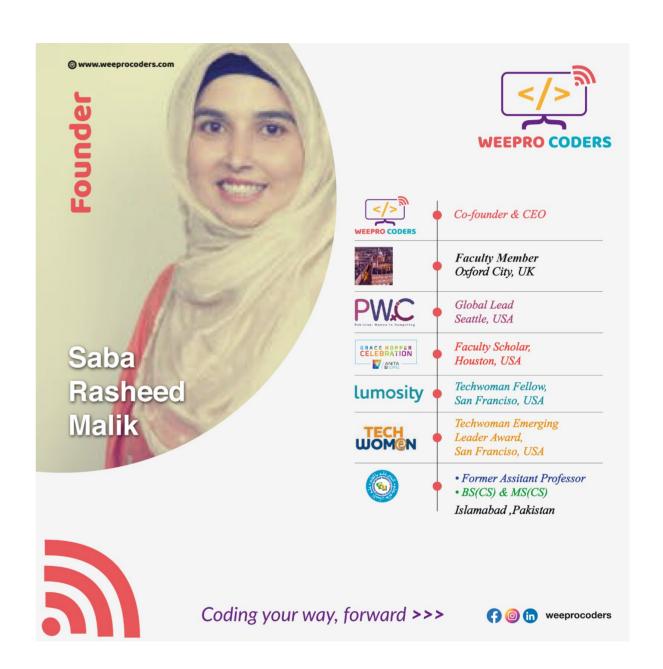


WEEPRO CODERS is coding your way, forward with fun-filled and Project-based Learning, Interactive coding and Flexible Schedules. WEEPRO CODERS is instilling Problem Solving skills in the new generation to develop their fantastic brain train and healthy screen time. We have trained and experienced coding teachers who understand the learning need of young minds. Our Camp team is enthusiastic about

each learner in each camp to provide them with similar rich experience and passion to learn more. Each camp includes: Storytelling, Interactive Coding Lessons, Coding Challenges, Bug fixing, Code Reviews, and Presentation. We also involve an Industry mentor for the Live exhibition to conclude the Camp followed by Certificates. We are proud of the 60%+ retention rate of our learners and the 50% enrolment of the girls in our camps.

# SABA RASHEED MALIK CO-FOUNDER, CEO

She is a Digital Trainer at the City of Oxford College, Oxford, UK. Prior to that, she was at NU-FAST University, Islamabad Campus, as an Assistant Professor teaching Programming and CS courses to undergrad students. She is the alumna of NU-FAST University, Islamabad Campus. She completed her BS(CS) degree in 2009 and MS(CS) in 2013 with a thesis in Machine Learning & Data Mining. Based on her career growth and leadership roles, she was awarded by USEFP with the prestigious Techwoman Emerging Leader award (2017) in Washington DC, USA. In the pursuit of education games, She was mentored in Lumosity, San Francisco, US, as a Techwoman fellow. She is a former faculty scholar of GHC'18 who attended the conference in Houston, USA. She is also the global Lead of academia in the non-profit organisation, PWiC-Pakistani Women in Computing.



# HINA RAZA CO-FOUNDER, DIRECTOR

Hina is a former Lecturer in the NU-FAST University, Islamabad Campus and also NU-FAST University's alumna from BS (CS)'06, Karachi Campus. She secured the Prime Minister's ICT Scholarship during her bachelor's degree. After her graduation, she worked in the software development industry; NETSOL, Techlogix, and DATAARC solutions for 04 years. Further, she joined NU-FAST University, Islamabad as an Instructor and along that, she completed her MS (CS) in 2019, with a thesis in Green Computing. Now, she is a mother of little Sakina and Ali Asghar along leading the startup, WEEPRO CODERS.



## **Our Coding Teachers**

The enablers & real change makers





**Arooba Sehar** Air University, Islamabad



**FAST University, Faisalabad** 



Zainab Yousaf Fatima Shafqat FAST University, Faisalabad



Sobia Malik FAST University, Islamabad



Sadia Magsood **FAST University, Karachi** 



Khansa Gillani **FAST University, Faisalabad** 



SSUET, Karachi



**Ahmad Hashim Munaza Ashraf UET, Taxila** 



Adan Salman FAST University, Faisalabad FAST University, Islamabad



**Ali Raza** 

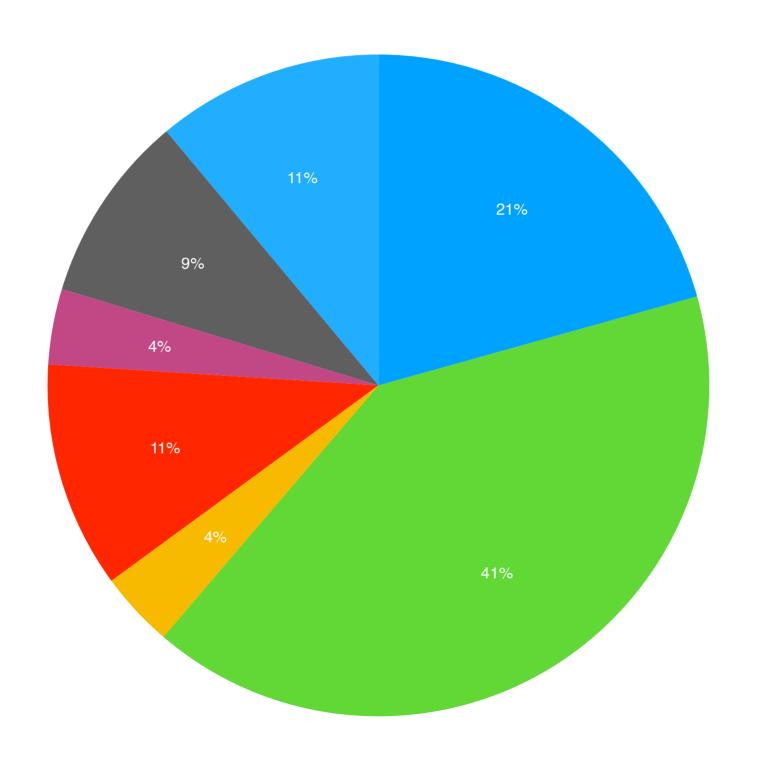






## Online Camps, Global Reach





## **Scratch [Programming Fundamentals]**

#### **Learning Outcomes**

Readiness for high-level Programming Languages

**Age:** 6+ years

#### **Level-1: Beginners**

Starting fresh with No programming background [Project] Animated Games

#### Level-2: Pro

Understanding of the basic blocks, events and loop, Progression with Cloning and Broadcast concepts [Project] Platformer Games

#### **Level-3: Advanced**

Already developed a game in Scratch, readiness for real world 3-D game development by creating 3D games in Scratch [Project] Car Racing Games

## **Python [Application Development]**

#### **Learning Outcomes**

Proficiency of the in-demand programming language,
Interactive coding using Replit [No installations, Collaborative
Coding, Easy Deployment]

Age: 11+ years

#### **Level-1: Beginners**

Starting fresh with No
programming background,
Turtle Drawing and fundamental
Concepts, Code Quality Checks
and Code testing
[Project] Paddle Game

#### Level-2: Pro\*

Building further on basic concepts,
Functions, List, Exception Handling,
File I/O, Unit Testing
End-to-end application
development, GitHub Deployment
[Project] Tic-Tac-Toe Game

#### Level-3: Advanced\*

Already developed an application in Python, Gaming or data track is chosen as per choice of the learners [Project] Netflix usage Dashboard or a 3D game

\*: Content can be tailored for different needs/preferences in 1-1 Camps,
Note: Multiple Level can also be offered together for good paced learners with variation of Pricing.

## **HTML** [Website Development]

#### **Learning Outcomes**

Deep dive into your website development journey,
Interactive coding using Replit [No installations, Collaborative
Coding, Easy Deployment]

Age: 11+ years

#### **Level-1: Beginners\***

Starting fresh with No programming background,
HTML and CSS tags for layout and styling, website publishing
[Project] One Pager Digital
Portfolio

#### Level-2: Pro\*

HTML, CSS with forms and events,
End-to-end application
development, GitHub Deployment
and Website Publishing
[Project] Interactive Digital Portfolio

#### Level-3: Advanced\*

Already developed a web pages via HTML and CSS, Database and CRUD operations, DB connection, GitHub Deployment and Website Publishing [Project] Party Ticket booking

\*: Content can be tailored for different needs/preferences in 1-1 Camps,
Note: Multiple Level can also be offered together for good paced learners with variation of Pricing.

## **Unity [Game Development]**

#### **Learning Outcomes**

Deep dive into game development journey

Age: 11+ years

#### **Level-1: Beginners\***

Starting fresh with No
programming background, LUA
Coding, Game play and Game
Mechanics
[Project] Roblox Game

#### Level-2: Pro\*

Understanding of Unity Game
Engine and installation Guide, 1st
Person Perspective, Spawning,
Trailing and Collision
[Project] Maza Roller

#### Level-3: Advanced\*

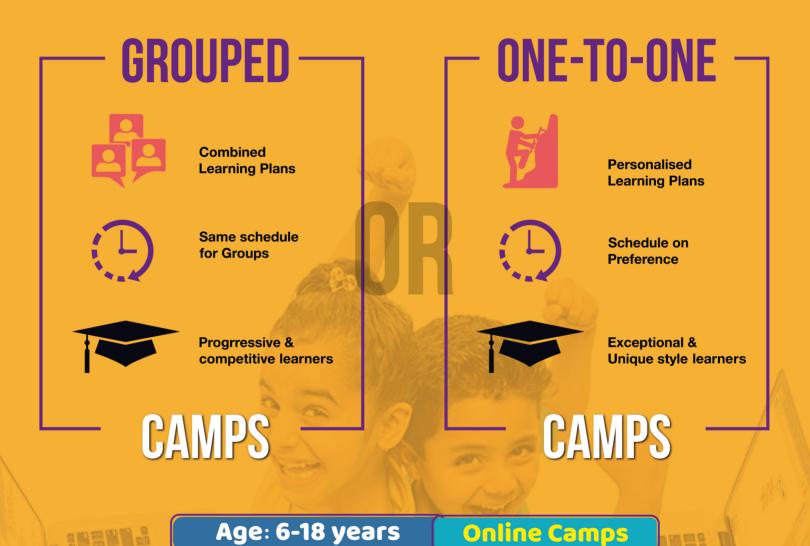
Already developed a game using
Unity, Third Person perspective,
Physical rules and Collision
[Project] Shooting Game

\*: Content can be tailored for different needs/preferences in 1-1 Camps,

Note: Multiple Level can also be offered together for good paced learners with variation of Pricing.



## **Interactive Coding** with Flexible Plans



**Register Today** 

Coding your way, forward >>>





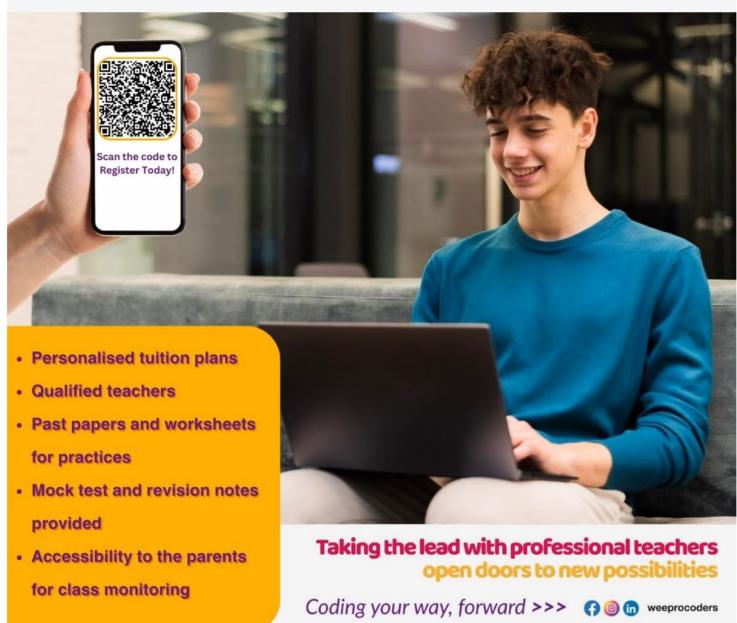


## **Price Plans**

Grouped [20 hrs] 1-1[20 hrs]	
05	Interactive Lessons [10 hours] [tailored for 1-1 camps with personalised needs/preferences]
03	Coding Challenges followed by Code Reviews during Lessons
01	Full-Fledge Camp Project [05 hours]
01	Testing and Bug Fixing Session [01 hour]
01	Slide deck and Oral Presentation session [02 hours]
01	Live <b>Exhibition</b> with Industry Mentor, Certificate Ceremony [02 hours]
400 645	

## **Computer Science Tuition**





20 CAD/hr with free Trial class at the start to understand the

learner's needs, Tailored Tuition plan will be advised with an experienced

Computer Science Teacher

### **Parent's Testimonials**

#### Dr. Hammad Naveed, Professor and Director, FAST Lahore Campus, Pakistan

My daughter attended the Scratch coding camp in June. My daughter loved interacting with the teachers, who encouraged her to channel her creativity through coding. She learnt many essential coding components all through fun and creative projects. The progress of learning and applying what she learnt after every session was astonishing. These classes are essential for developing confidence and love for coding at an early age as children learn most in a fun and creative step by step manner. Teaching coding to children without making it technical, complicated or boring is quite a huge challenge but WEEPRO CODERS have done a commendable job. I will definitely enrol my daughter in their other programs as well.

#### Sajjad, Microsoft, Toronto, Canada

My daughter was deeply engaged into her Level-1 Python coding class. She learnt how to code, navigate and draw with turtle programming baseline. She had so much fun creating her own artworks and animations. Teachers/organisers were extremely effective in making this exciting, fun, energising. We're super excited for Khadija to start the Level-2 classes pretty soon."

#### Muhammad Ikram ul Haq, Technical Leader (Katanemo), Bellevue, US

My daughter loved learning coding and these courses have improved her skills. Her projects were well-designed for learning how to code, and they were fun. The teacher paid attention to Aleena and put effort into teaching her well.

### **Parent's Testimonials**

#### **Doctor Beenish, Manchester, UK**

My son has really enjoyed his coding classes and is very keen on learning the next level. We are pleased with his progress. His teachers are very hard working, dedicated and pay close attention to every detail that he needs help with. Thank you very much.

#### Rubia, Housewife, Alberta, Canada

I am proud of my daughter's improvement over years. I can't believe that she has completed level-II of Python before her 8th birthday that is happening on October 27. Her presentation has impressed me. I'm grateful to WEEPRO CODERS team for teaching her coding as well as helping her present her projects in a professional manner. These skills will be handy in her social and academic life. It gives me immense pleasure to see WeePro grow. The best part of WeePro is that they take any constructive feedback

#### Mansoor Sheikh, Telco Engineer, Reading, UK

My son had this camp for the first time and he was already aware of scratch through his brother (also alumni of WEEPRO CODERS) who gave him chance to practice. He was able to do well with the support of his brother and his teacher did a wonderful job. He has a good command on overall computer usage and scratch. Environment is friendly and the teachers put their full efforts and it's never an easy task to make 7-8 years old sit for two hours.

### **Learner's Testimonials**

#### Talha, 8 years, Scotland, UK

My favourite Projects are all of them. My teachers are always helpful and plays fun game with me as well. I like elephants and they allow me to use that as a character creatively into different games. I am learning to make games and now I make games more often rather playing them.

#### Khadija, 7 years, Toronto, Canada

I have done *Scratch levels 1, 2 and 3*. I have done science camp and now I am starting *Python Level 2*! seriously and professionally. It gives me a sense of ownership of my kids learning. I am going to do Python level 2 and 3 as well. I'm glad and excited to report that I've finished Python level-1. I like to play game that I create myself.

#### Areeb, 7 years, Montreal, Canada

My favorite project in the camp is Mario. I loved LEARNING how to make games in our classes. My favourite memory is playing drawing game with my teacher. This Camp was fun and I really enjoyed the tasks given to me as homework. This Camp made me excited about coding. My scratch coding skills have become super during the camp. Overall I had a great experience and I also loved making games and playing them after class.



Scan me to book your free Trial Class!



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# FUN-FILLED & PROJECT BASED LEARNING

Programming Fundamentals (Scratch)



Application
Development
(Python)



Website
Development
(HTML)



Game Development (Unity)



Mobile App Development (MIT App Inventor)



