

Code Less, Create More

Free Webinar Programme

Coding, AI/ML & Robotics

Coding, AI/ML & Robotics









Overview

Welcome to the world of No-Code and Al! Learn the Latest 21st-century skills that stand you out, whether they code apps/websites, build robots, or work with AI/ML.

2 Hrs Free Webinar

Beginner (L) 2hrs Live Webinar FREE (2) 1k + Students

Prerequisites

There are no required prerequisites. SCIENCE Background or at least Interest will be fine! You will also need to be able to communicate fluently and professionally in written and spoken Hindi/English/Hinglish.

Skills You'll Learn

Coding

Introduction | Fundamentals | Software & Types | Thinking, Flow, Charts & Process | Scratch & PictoBlox | Thonny & Tinkercad | VIBE Coding | Best Practices | ACTIVITIES: 1

AI/ML

Introduction | AI VS HI | AI & Types | Applications | Data & Information | Types of ML Overeview | Teachable Machine | Face/Object Detection/Recognition ACTIVITIES: 1

Robotics

Introduction | Microcontrollers - Uno/Quarky/Pico| Programming & Building Robots | Best Practices | ACTIVITIES: 1





Contents

01. Coding

40 Mins (Live)

Kicking off our 2-hour webinar, this 40-minute session introduces programming fundamentals through practical examples. We will cover core concepts like software types and develop logical thinking skills using flows, charts, and processes. Attendees will work with a range of tools, from visual block-based platforms like Scratch and PictoBlox to text-based coding with Thonny and Tinkercad. This session emphasizes the VIBE Coding methodology and industry best practices, concluding with a hands-on activity to bring these concepts to life.

ACT: 1

02. Artificial Intelligence & Machine Learning

40 Mins (Live)

In this 40-minute deep-dive, we explore the world of Artificial Intelligence and Machine Learning. The session begins with AI fundamentals, comparing AI vs. Human Intelligence (HI), and covers different AI types, applications, and the critical role of data. Attendees will get an overview of various Machine Learning models and then work hands-on with Teachable Machine. This practical segment focuses on developing face and object detection/recognition skills, which will be demonstrated in a culminating live activity.

ACT: 1

03. Robotics

40 Mins (Live)

Concluding our webinar, this final 40-minute session provides an introduction to the fundamentals of robotics. We will cover the core components of robotic systems, focusing on popular microcontrollers like the Arduino Uno, Quarky, and Raspberry Pi Pico. This session dives into the practical aspects of programming and building robots from the ground up. Emphasizing hands-on learning and industry best practices, the webinar wraps up with an engaging activity to demonstrate how to program and control an intelligent robotic system.

ACT: 2



Coding, AI/ML & Robotics



What You'll Get

01. Learn Hands-On

Two Hrs of Live Webinar in English/Hindi/Hinglish With Hands-On Experience.

02. Access Free Resources

Access Free Resources to support your further journey in Coding, AI & Robotics.

03. 5000 Worth Bonuses

Get Access To Premium Content, Tools, Community, Exclusive Offers & Discounts.

02. Skills

Learn Al/ML, Scratch, PictoBlox, Robotics Fundamentals, Freelancing, Gen Al, etc.

03. Get Certified

Get Certified For Attending This Free Webinar - Verified Certificate of Participation.





Meet Your Instructor



Harshit Arya

ML Enthusiast
AI & Robotics Master Trainer
Course Instructor
Founder DoNoCode

With over five years of experience in STEM education, web/app development, AI/ML, and No-Code, He has conducted multiple government as well as private trainings for Robotics all over India, trained educators for ATL Labs, and delivered STEM & No-Coding trainings globally to multiple creators and innovators. As a top 10% performer worldwide in AWS DeepRacer League 2022-2023 and a semifinalist in Indian DeepRacer League 2022, he brings both competitive expertise and educational excellence to help students master AI, robotics, and modern development technologies.

Sarthak Mishra

AI/ML Enthusiast Course Instructor Software Engg.



He is a versatile software engineer with extensive experience in robotics, web scraping, automation, and no-code web development. He has a proven track record of delivering high-quality applications and has led numerous innovative robotics projects. Renowned for his creative approach, he possesses a unique ability to clearly demonstrate and explain complex robotics concepts, and has a passion for mentoring students in the field.





Why DoNoCode

1. Demonstrate proficiency with practical projects



Projects are based on real-world scenarios and challenges, allowing you to apply the skills you learn to practical situations, while giving you real hands-on experience

- Gain proven experience
- Retain knowledge longer
- Apply new skills immediately

2. 24/7 access to real human support



Reviewers provide timely and constructive feedback on your project submissions, highlighting areas of improvement and ofering practical tips to enhance your work

- Get help from subject matter experts
- Gain valuable insights and improve your skills
- Learn industry best practices

Coding, AI/ML & Robotics



SCITECHE



