

# AI IN HEALTHCARE EVOLVE PROGRAM

**Clinical Practice, Careers & Skills**

A practical, beginner-friendly 1-month live program designed to help healthcare professionals and learners understand AI, explore career opportunities, and build future-ready skills - without prior coding experience.

## What You Will Gain

- AI fundamentals in healthcare
- Real-world healthcare AI applications
- Understanding how to code in today's AI-driven era
- Clarity on how much coding is actually required for healthcare professionals
- Introduction to Machine Learning & Medical Imaging
- Hands-on exposure using Google Colab
- Career transition & healthcare startup guidance

## Who Should Apply

- Healthcare professionals
- Healthcare students
- Working professionals exploring healthcare AI
- Anyone interested in AI applications in healthcare



## Speaker

**BDS| MTech IITH**  
Founder Rayoscan AI Diagnostics|AI Generalist

## Program Details:

- Start Date: 1st Week of February
- Schedule: Saturday & Sunday
- Total Sessions: 8 Live Sessions
- Mode: Live Online
- Certificate Provided

## Enrolment Fees

- Students: ₹299 (with Student ID card)
- Healthcare Professionals / Graduates: ₹499

A nominal enrolment fee ensures seriousness and commitment to learning.

Contact Us:

 [workshops@dreamsoverdegrees.com](mailto:workshops@dreamsoverdegrees.com)

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Week - 1

# Getting Started with AI

Build clarity, confidence, and strong fundamentals

## Day - 1: ChatGPT for Productivity

Time: 6:00PM – 7:30PM

- Welcome to EVOLVE
- AI's impact on healthcare careers
- Using ChatGPT for productivity
- ChatGPT as a learning assistant
- Hands-on ChatGPT exercises

## Day - 2: Introduction to AI

Time: 6:00 PM–7:30 PM

- Python needed for Healthcare Professionals
- Understanding AI: past, present & future
- Real-world healthcare AI examples
- Introduction to Machine Learning
- Introduction to Google Colab

### Outcome of Week 1

- Clear understanding of AI fundamentals
- Confidence to start learning AI tools

Week - 2

# AI & Machine Learning Basics

Understand how AI actually works

## Day - 3: AI & Large Language Models

Time: 6:00PM– 7:30 PM

- Key concepts of Artificial Intelligence
- Introduction to Large Language Models (LLMs)
- NLP & the power of GPT-4
- Hands-on activities with ChatGPT & GPT-4

## Day - 4: Foundations of Machine Learning

Time:6:00PM–7:30 PM

- Understanding Machine Learning algorithms
- Model evaluation & metrics
- Hands-on: build your first ML model Exploring real
- Healthcare AI use cases

### Outcome of Week 2

- Strong conceptual clarity in AI & ML
- Ability to understand AI models used in healthcare

Week - 3

# Applied AI in Healthcare

From theory to real-world impact

## Day - 5: Applied AI & Medical Imaging

Time: 6:00PM – 7:30 PM

- Deep learning in healthcare
- Introduction to medical imaging
- AI models for X-ray & MRI analysis
- Ethics in AI for healthcare

## Day - 6: Capstone Project & Career Guidance

Time: 6:00PM – 7:30 PM

- Capstone project kick-off
- Hands-on: building your AI solution
- Presenting healthcare AI projects
- Career pathways & startup insights

### Outcome of Week 3

- Hands-on AI experience
- Confidence to build and explain AI solutions

Week - 4

# Careers, Growth & Entrepreneurship

Turn AI skills into real opportunities

## Day -7: Careers, Jobs & Resume Strategy

Time: 6:00PM– 7:30PM

- AI & healthcare job roles explained
- Non-coding & hybrid roles overview
- Resume tailoring for AI roles
- LinkedIn & portfolio guidance
- How to approach job opportunities

## Day -8: Healthcare Startups, Grants & Pitching

Time:6:00 PM –7:30 PM

- Types of healthcare startups
- Grants, incubators & accelerators
- Basics of pitching: Problem → Solution → Value
- What kind of startups doctors can build

### Outcomes of Week 4

- Career clarity
- Strong direction for job search

**EVOLVE** your skills.

**EMPOWER** your career.