

Data Science Program



Illuminate The
Skies With
Seven Mentor's
Data Science
Project
Oriented Course

Program Overview

“ Upskill Yourself And Get A Job With SevenMentor Data Science Project Program ”

[Attend a Free Class](#)



Industry standard projects



10 + case studies



Live classes



100% Placement Assistance



Soft Skills sessions

CURRICULUM OUTLINE

TOPIC	LECTURES	
Modules		
▶ PowerBI + Excel	12	4 Weeks (1 Month)
▶ SQL	12	4 Weeks (1 Month)
▶ Python	12	4 Weeks (1 Month)
▶ DSA With Python	12	4 Weeks (1 Month)
Data Analysis and Visualization¹		
▶ Python libraries	12	4 Weeks (1 Month)
▶ Probability and Applied Statistics	12	4 Weeks (1 Month)
Foundations of Machine Learning and Deep Learning		
▶ Machine learning	24	8 Weeks (2 Months)
▶ Deep Learning	24	8 Weeks (2 Months)
▶ Generative AI:	24	8 Weeks (2 Months)
FrontEnd & BackEnd Frameworks		
▶ HTML, CSS, JS	12	4 Weeks (1 Month)
▶ Flask and Django	12	4 Weeks (1 Month)
Deployment		
▶ AWS, Docker	12	4 Weeks (1 Month)

Capstone Project

Programming Languages And Tools Covered



Technical Projects



ChatBot From Scratch

We will Develop a chatbot from scratch using natural language processing (NLP) techniques and machine learning algorithms. The chatbot should be capable of understanding user queries and providing appropriate responses based on the given dataset or knowledge base.



Automatic Attendance System

We will Create a system that uses computer vision techniques to automatically capture and record attendance in a classroom or any other setting. The project should involve designing an algorithm that can detect and recognize individuals from images or video streams. It can utilize techniques such as face detection.



Red Light Green Light Game

We will Recreate the popular Red Light Green Light game from the Netflix series "Squid Game" using computer vision and motion tracking. The project should involve developing an algorithm that can detect and track human movements in real-time.



Feedback Detection From Hand Gestures

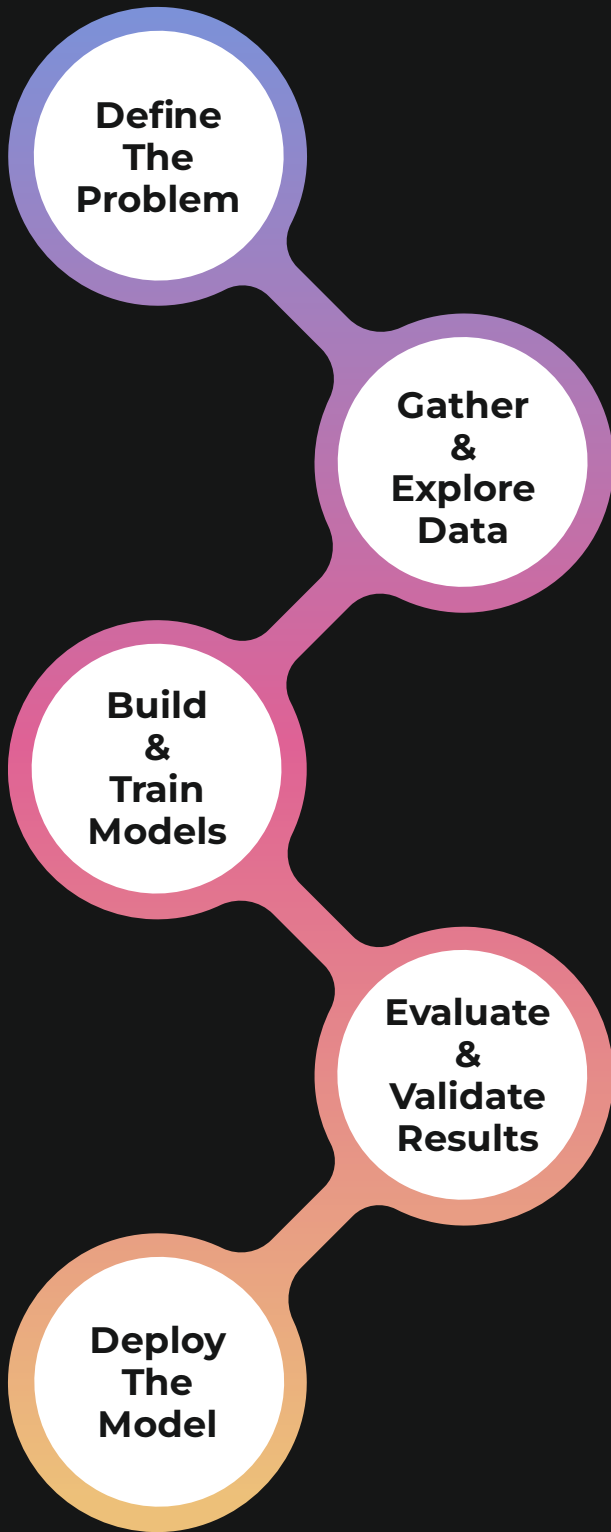
Build a system that can interpret hand gestures to detect and analyze user feedback. The project should involve training a machine learning model using a dataset of hand gesture samples mapped to different feedback categories (e.g., positive, negative, neutral).



zomato

Zomato Data Analysis

In this project, we will perform a comprehensive analysis of Zomato's restaurant data to gain insights into food trends, customer preferences, and factors that contribute to restaurant success. Zomato is a popular online food delivery and restaurant discovery platform that provides a vast amount of data on restaurants, cuisines, user reviews, ratings, and more.

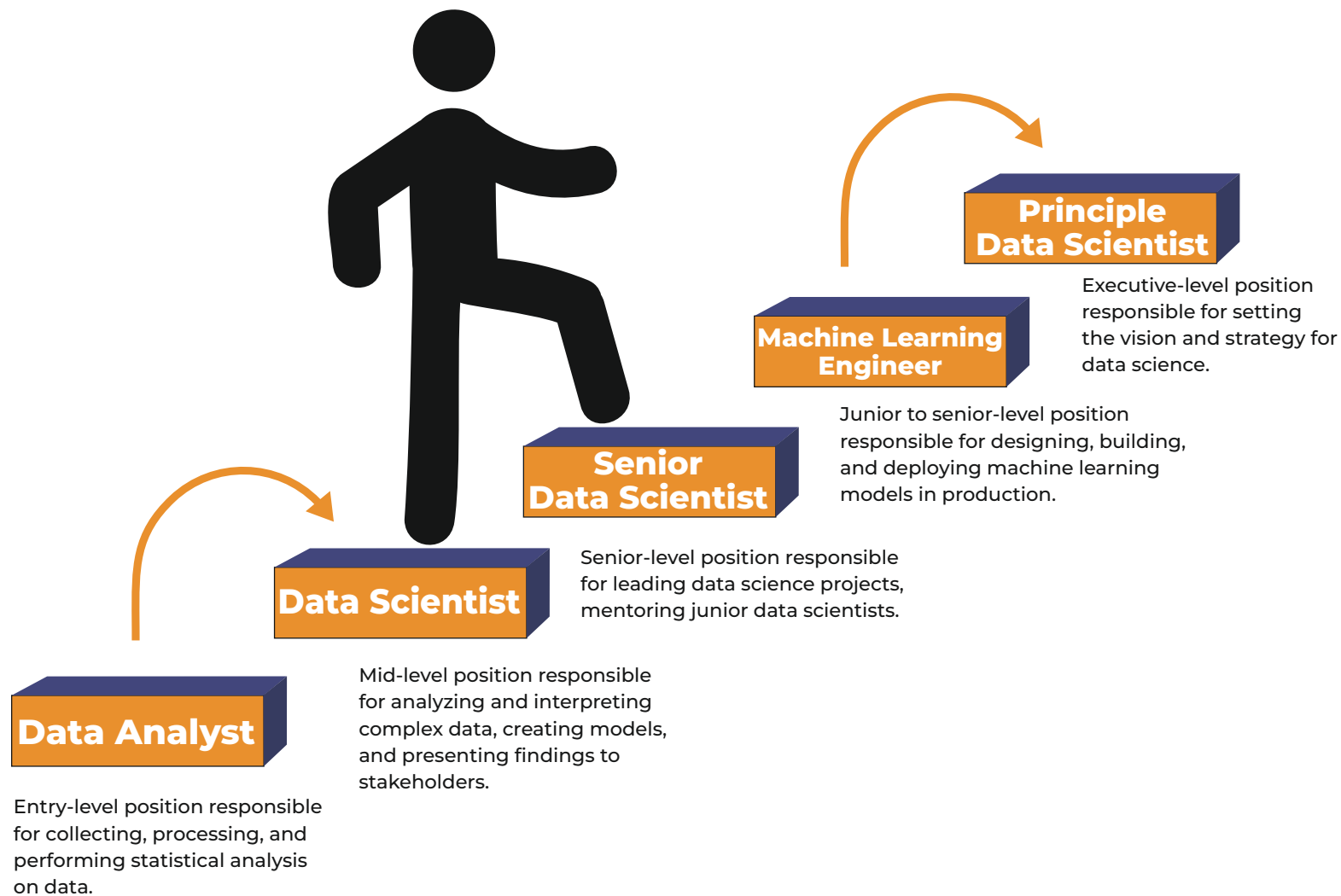


PROJECT JOURNEY

At Seven Mentor, we strive for excellence and aim to nurture a community of skilled data science professionals. We are dedicated to supporting our students in their journey towards success, providing them with the necessary tools, resources, and guidance to thrive in the dynamic and evolving field of data science.

Join us at Seven Mentor and unlock your potential in data science today. Together, let's embark on an exciting learning journey that will open doors to endless opportunities in the world of data.

CAREER GRAPH



Our Trainers:

Lighting the path through their knowledge & experience

Greetings aspiring data scientists and future problem solvers! We are thrilled to introduce you to our highly potential guides. They will take you through this exciting voyage in the realms of Data Science. They are not just an instructor or teacher – they will be your ally in mastering the art of turning data into insights.



Nishesh Gogia

Artificial Intelligence
Trainer



Suraj Kale

Artificial Intelligence
Trainer



Aniket Kulkarni

Data Science/ ML Trainer



Karishma Pawar

Artificial Intelligence
Trainer

Your Success Is Our Priority:

Every student at **SevenMentor** gets personalized guidance, Mentorship, and ample opportunities to address individual questions and concerns. All our sessions are designed to be engaging, interactive, and tailored to your learning pace, ensuring you grasp each concept with clarity.



Nishesh Gogia

Data Scientist
(SevenMentor Private Limited)

He is passionate about cutting edge technologies in Machine Learning and AI. He is also leading the Project Team and has implemented a chatbot for the company. He is a student of IIT Madras.



Aniket Kulkarni

He has theoretical as well as practical experience in the field of ML. I did M Tech and have 10+ years of Industrial and Academic experience.

Currently working as Data Science Trainer. I have trained 2000 + professionals and students for the course of Python, SQL, Power BI, Machine Learning and Deep Learning.



Suraj Kale

He is experienced with an extensive 8+ year track record, he stands as a seasoned Data Scientist. His expertise lies in delivering all-encompassing training encompassing data analytics, machine learning, and statistical modeling for professionals. Renowned for his knack for unraveling intricate concepts, nurturing practical skills, and propelling learners to excel in the data-dominated corporate realm.



Karishma Pawar

Karishma holds a PhD in Computer Engineering, specializing in cutting-edge fields including Artificial Intelligence and Machine Learning. In addition to more than 8 years of experience in Data Science, remarkable publications in peer-reviewed journals and conferences are to her credit. She has previously worked with Avaya and Infosys, and demonstrated a commitment to advancing the frontiers of knowledge.

GET GOING RIGHT FROM WHERE YOU ARE:

Whether you're a recent graduate or an experienced professional looking to upskill, SevenMentor's Data Science Course caters to all individuals aspiring to harness the potential of data to drive informed decisions.



Leverage our **Career Guidance Services** to understand current market trends & opportunities.



Practice real world scenarios and attend **Demo Interviews** to polish your Data Science confidence



Stand out from the crowd; our career counselors will guide you through **Portfolio and Resume Building** exercises



Our **100+ Hiring Partners** are ready to hook you up to the most outstanding opportunity right after your certification

Our Students are at reputed Tech Companies





Industry Insights

\$190 Billion: The projected value of the global AI market by 2025, indicating the immense growth and potential of this industry.

96.7%

The expected compound annual growth rate (CAGR) of the global machine learning market from 2020 to 2025.

2.3 Million: The estimated number of job openings in the field of AI by 2025, highlighting the high demand for skilled professionals.

70%

The percentage of companies that have adopted AI to improve their products, services, and operations.

80%

The approximate reduction in energy consumption achieved by using AI-based systems for optimizing energy usage in buildings and factories.

90%

The accuracy achieved by AI algorithms in diagnosing diseases, such as cancer, compared to 50% accuracy achieved by human doctors.

Introducing **SevenMentor**, a revolutionary training institute committed to disrupting the traditional education system through **application-based learning**. We believe in empowering students by providing them with real-world skills and hands-on experiences, preparing them for the challenges of tomorrow. With our innovative approach, we aim to bridge the gap between **theory and practice**, nurturing a new generation of agile learners and future leaders.

Why **SevenMentor**?

At Seven Mentor, we are renowned for our exceptional IT training programs and a stellar track record of producing successful professionals. Here's why you should choose us:

- **Practical Approach:** Our courses focus on hands-on training, ensuring you gain real-world skills that make you job-ready.
- **Expert Faculty:** Learn from industry professionals who bring extensive knowledge and guide you throughout your learning journey.
Industry-Relevant Curriculum: Our up-to-date curriculum equips you with the latest IT skills in high demand by employers.
- **Placement Assistance:** Benefit from our dedicated placement cell, connecting you with top companies to kickstart your career.
- **Strong Alumni Network:** Join our network of successful professionals who provide ongoing guidance and support.
- **Supportive Environment:** Experience a nurturing and inclusive learning atmosphere that fosters growth and collaboration.

SevenMentor Advantage

- **Topic-wise assignments:** Reinforce your learning and understanding of key concepts with focused assignments.
- **Real-time projects:** Gain hands-on experience by working on practical **web/mobile apps** that solve ML problems. Apply your skills in real-world scenarios and build a strong portfolio.
- **Free soft skill sessions:** Develop essential interpersonal and **communication skills** alongside technical expertise. Enhance your teamwork, presentation, and time management abilities for a well-rounded professional profile.
- **Live case study discussions:** Engage in interactive sessions with industry experts to analyse and discuss **real-life case studies**. Learn from their experiences and gain valuable insights into practical challenges.
- **Clear assignment deadlines:** Stay organised and motivated with clear deadlines for **assignments**.
- **1-year free revision access:** Continuously refresh your knowledge and stay updated with the latest advancements. Access the course material for **one year** to reinforce your understanding.



SevenMentor
PVT.LTD

WE ARE THERE FOR YOU

We are committed to providing you with a seamless enrollment experience and helping you make the best choice for your Data Science journey. Connect with us for more insights.

Request For Call Back



020 7117 1500



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