TechnoScripts

[An ISO 9001:2008 Certified Company]

GET TRAINED

BECOME EXPERT AND GET PLACED

100% JOB ORIENTED ADVANCE EMBEDDED COURSES

SCAN & CONNECT

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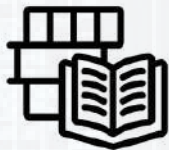
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ABOUT US

TechnoScripts is an ISO 9001:2015 certified best training institute for advance courses in Embedded System. We are pioneer of Embedded System training in Pune development. Though we provide many different courses and training in embedded all aim at giving good practical knowledge to students as well help them in career

OUR FEATURES

STUDY MATERIAL

ISO 9001:2015 CERTIFIED

100% PLACEMENT SUPPORT

COURSE COMPLETION CERTIFICATE

INTERVIEW PREPERATION

LIVE PROJECTS

STATE OF THE ART LABS

LEARN ONLINE / CLASSROOM

OUR COURSES

Advance Career Track   Automotive Embedded   PG Diploma in Embedded

MATLAB Simulink   MBD Training   IOT Training   Autosar Training

LIVE PROJECTS | INTERVIEW PREPERATION | MOCK INTERVIEWS

CONTACT US FOR DEMO NOW

COURSE SYLLABUS : PROMPT ENGINEERING COURSE IN PUNE

- *Module 1: Introduction to Prompt Engineering: Understand what prompt engineering is and why it's essential in working with large language models (LLMs).*
- *Module 2: Understanding Large Language Models: Learn how LLMs work, including tokens, embeddings, and major providers like OpenAI and Google.*
- *Module 3: Basics of Prompt Design: Explore the structure of prompts and common design strategies to improve model responses.*
- *Module 4: Python for Prompt Engineering: Use Python and APIs to interact with LLMs and automate prompt workflows.*
- *Module 5: Zero-Shot Prompting: Learn how to design prompts that work without examples for tasks like summarization or classification.*
- *Module 6: Few-Shot Prompting: Understand how to give examples in prompts to guide LLMs for more accurate outputs.*
- *Module 7: Chain-of-Thought (CoT) Prompting: Train models to reason step-by-step for solving complex tasks.*
- *Module 8: Role-Based Prompting: Use personas and roles in prompts to shape the behavior of LLMs.*
- *Module 9: Prompt Optimization Techniques: Learn to refine and improve prompt quality for better and efficient responses.*
- *Module 10: Handling Ambiguity in Prompts: Identify and fix vague prompts to get more reliable model outputs.*
- *Module 11: Advanced Few-Shot Prompting: Enhance few-shot prompts using better examples and advanced structuring methods.*
- *Module 12: Prompting for Classification Tasks: Create prompts for binary and multi-class classification tasks like sentiment analysis.*
- *Module 13: Prompting for Text Generation: Learn how to write prompts that guide the model to generate stories, blogs, or articles.*
- *Module 14: Prompting for Data Extraction: Extract structured data from text using precise prompt designs.*
- *Module 15: Prompting for Summarization: Craft prompts to generate summaries that are short, clear, and focused.*
- *Module 16: Prompting for Question Answering: Build prompts for open and closed-domain Q&A systems with accurate responses.*
- *Module 17: Prompting for Code Generation: Generate code using prompts and guide models in writing functional scripts.*
- *Module 18: Prompting for Translation and Multilingual Tasks: Use prompts for translating and understanding multilingual content.*
- *Module 19: Prompting for Reasoning Tasks: Design prompts that encourage logical and critical thinking in LLMs.*
- *Module 20: Prompting for Creative Applications: Generate poetry, lyrics, stories, and other creative content using LLMs.*
- *Module 21: Multimodal Prompting: Combine text with image/audio inputs using models like CLIP and DALL·E.*
- *Module 22: Prompting for API Integration: Automate LLM tasks using APIs and Python scripting.*
- *Module 23: Evaluating Prompt Performance: Learn how to measure and improve the effectiveness of prompts.*
- *Module 24: Ethics in Prompt Engineering: Understand the ethical risks of prompting and how to design responsibly.*
- *Module 25: Industry Applications of Prompt Engineering: Explore real-world use cases in healthcare, finance, and marketing.*
- *Module 26: Advanced Tools for Prompt Engineering: Use tools like LangChain and PromptLayer for managing and tracking prompts.*
- *Module 27: Placement Preparation – Technical Skills: Build resumes, projects, and technical portfolios focused on prompt engineering.*
- *Module 28: Placement Preparation – Professional Skills: Prepare for interviews and career roles in the AI and LLM domain.*
- *Module 29: Capstone Project – Part 1: Plan and draft your real-world project involving prompt design and application.*
- *Module 30: Capstone Project – Part 2: Finalize, test, and present your project for certification and placement support.*

PLACEMENTS

We provide 100% placement support to every student enrolled for Job oriented courses. We invite top companies for campus interview at our centre as well arrange the interviews for students at company premises.

OUR ALUMNIES ARE PLACED AT

KPIT • SANEPAR • Atos • tcs TATA CONSULTANCY SERVICES • HARMAN

Lenovo • UNISOUL • HCL • American Megatrends • Cummins

innovita • BOSCH • SIEMENS • SAMSUNG • Deloitte.

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OUR PLACED STUDENTS.