



OFFICIAL CURRICULUM PROSPECTUS

Rating: 4.9 / 5.0 (1,240+ reviews)

GENERATIVE AI SPECIALIZATION

Master LLMs, Custom Fine-Tuning, vector RAG embeddings, and building multi-agent reinforcement frameworks under elite research scientists.

PROGRAM DURATION 3-4 Months Intensive Blended Live Cohort	LEARNING MODE Live Online Blended Hands-On Labs & Compilers	CREDENTIALING Cryptographic Certificate SHA-256 Registered	CAREER NODE Direct Placement Hub Resume Vetting & Referrals
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CAREER OUTCOMES & SALARY BENCHMARKS

TARGET ROLE	ESTIMATED SALARY	MARKET GROWTH	INDUSTRY DEMAND
AI Engineer	INR 18 - 35 LPA	Exponential	Extreme
Prompt Engineer	INR 12 - 25 LPA	Rapidly Rising	High
LLM Developer	INR 20 - 45 LPA	Exceptional	Critical
AI Automation Engineer	INR 15 - 30 LPA	Very High	High

TUITION & MERIT SCHOLARSHIP

Scholarship: INR 34,999

Standard: INR 49,999 (Save 30%)

[x] 100% Cloud Sandbox & Compiler Access Included

[x] Flexible 0% EMI Installments Available

[x] Verified Cryptographic SHA-256 Ledger Credential

RESEARCH-DRIVEN PEDAGOGY // REPLACING TUTORIALS WITH CODE EXECUTION

Our curriculum is engineered by Senior Big Tech architects to prepare developers for high-scale enterprise systems. Every student graduates with production-tested commits, automated CI/CD pipelines, and verifiable GitHub repositories.



MODULE 1 // UNIT 01

8 Lessons // 2 Labs

AI Foundations

- What is AI?
- Machine Learning vs Deep Learning vs Generative AI
- AI Applications

PRACTICAL LAB SANDBOX:

Live code execution in browser container with real-time automated unit testing & CI grading.

MODULE 2 // UNIT 02

10 Lessons // 3 Labs

Python for AI

- Python Basics
- Variables, Loops, Functions
- NumPy

PRACTICAL LAB SANDBOX:

Live code execution in browser container with real-time automated unit testing & CI grading.

MODULE 3 // UNIT 03

12 Lessons // 4 Labs

Prompt Engineering

- ChatGPT Fundamentals
- Prompt Design
- Zero-shot Prompting

PRACTICAL LAB SANDBOX:

Live code execution in browser container with real-time automated unit testing & CI grading.

MODULE 4 // UNIT 04

10 Lessons // 3 Labs

Large Language Models (LLMs)

- GPT Models
- Transformers
- Tokens

PRACTICAL LAB SANDBOX:

Live code execution in browser container with real-time automated unit testing & CI grading.



MODULE 5 // UNIT 05

14 Lessons // 4 Labs

LangChain

- LangChain Basics
- Chains
- Agents

PRODUCTION CAPSTONE DEPLOYMENT:

Docker containerization, Kubernetes orchestration, multi-region load balancing & telemetry monitoring.

MODULE 6 // UNIT 06

10 Lessons // 3 Labs

Vector Databases

- Embeddings
- RAG Architecture
- Pinecone

PRODUCTION CAPSTONE DEPLOYMENT:

Docker containerization, Kubernetes orchestration, multi-region load balancing & telemetry monitoring.

MODULE 7 // UNIT 07

12 Lessons // 4 Labs

AI Application Development

- AI Chatbots
- AI Assistants
- Document Q&A Systems

PRODUCTION CAPSTONE DEPLOYMENT:

Docker containerization, Kubernetes orchestration, multi-region load balancing & telemetry monitoring.

MODULE 8 // UNIT 08

16 Lessons // 6 Labs

Projects

- Resume Analyzer
- AI Interview Bot
- Customer Support Bot

PRODUCTION CAPSTONE DEPLOYMENT:

Docker containerization, Kubernetes orchestration, multi-region load balancing & telemetry monitoring.

PORTFOLIO PROJECTS & AI COPILOT ACCELERATOR SUITE

10 Production Grade Capstones // AI Developer Environments // GitHub Repositories



NEXT-GEN AI COPILOTS & DEVELOPER ACCELERATORS INTEGRATED:

ChatGPT // Claude // Gemini // OpenAI APIs // LangChain // Hugging Face // Python // PyTorch

10 INDUSTRY CAPSTONE PORTFOLIO ARCHITECTURES

PROJECT TITLE	TECH STACK	DIFFICULTY	ENTERPRISE DOMAIN
1. Multi-Agent Customer Bot <i>Full code repository with Docker containerization, unit tests & deployment scripts</i>	LangChain, Python	Advanced	Corporate CRM Automation
2. Dynamic Resume Screener <i>Full code repository with Docker containerization, unit tests & deployment scripts</i>	OpenAI, Pinecone	Intermediate	Automated HR Vetting
3. Legal Contract Summarizer <i>Full code repository with Docker containerization, unit tests & deployment scripts</i>	Claude, Hugging Face	Advanced	Compliance Document Audit
4. SQL Query Generator <i>Full code repository with Docker containerization, unit tests & deployment scripts</i>	GPT-4, SQLite	Intermediate	Natural Language Business BI
5. Real-Time Chat Assistant <i>Full code repository with Docker containerization, unit tests & deployment scripts</i>	OpenAI, WebSockets	Intermediate	E-Commerce Helpdesk Routing
6. Medical Transcript Classifier <i>Full code repository with Docker containerization, unit tests & deployment scripts</i>	BERT, PyTorch	Advanced	Healthcare Diagnostic Logs
7. Semantic Knowledge Engine <i>Full code repository with Docker containerization, unit tests & deployment scripts</i>	Pinecone, LangChain	Advanced	Corporate Database Wikis
8. Code Translation Compiler <i>Full code repository with Docker containerization, unit tests & deployment scripts</i>	Gemini, Node.js	Intermediate	Automated Refactoring Tools
9. Sentiment Analyzer Pipeline <i>Full code repository with Docker containerization, unit tests & deployment scripts</i>	Hugging Face, Python	Easy	Brand Management Telemetry
10. Custom Fine-Tuned LLaMA-2 <i>Full code repository with Docker containerization, unit tests & deployment scripts</i>	PyTorch, LLaMA-2	Expert	Financial Advisory Chatbots

INDUSTRY-READY LEARNING, EXPERT MENTORSHIP & GLOBAL PLACEMENT

1-on-1 Faculty Mentorship // ATS Resume Vetting // 65+ Global Hiring Network



94.8% PLACEMENT RATE Class of 2025-2026	28.4 LPA TOP CTC OFFER Top-Tier Tech Firms	14.2 LPA AVERAGE CTC Across Specializations	48 HOURS DOUBT RESOLUTION Direct Senior TA SLA
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1. RESUME VETTING & ATS CALIBRATION Senior technical recruiters inspect and calibrate your resume, GitHub repositories, and architectural project diagrams to pass tier-1 ATS filters with maximum match score.	2. 1-ON-1 TECH MOCKS & SYSTEM DESIGN Rigorous live code dry-runs, data structure challenges, and architectural system design interviews (HLD/LLD) tailored to top-tier product engineering bars.
3. CAPSTONE LIVE CLOUD DEFENSE Defend your production application architecture live before senior industry tech leads, complete with live cloud deployments (AWS/Docker/GCP) & CI/CD pipelines.	4. DIRECT HIRING TELEMETRY NETWORK Direct candidate telemetry dispatched to hiring managers across 65+ partner enterprises and startups globally with verified lab grade transcripts.



RECRUITER-READY GRADUATE DELIVERABLES // WHAT YOU BRING TO THE INTERVIEW	
● 5+ Enterprise Repositories - Full production codebase with unit tests & CI/CD	● Live Hosted Cloud Deployments - Working APIs & web apps running on AWS / Docker
● Cryptographic Transcripts - TA-256 verifiable credential & skill breakdown	● System Design Blueprints - Enterprise HLD & LLD distributed architecture specs

GLOBAL HIRING ECOSYSTEM & ALUMNI DESTINATIONS

Our graduates are actively hired across Product MNCs, Global GCCs, and high-growth AI unicorns.

Google	Amazon AWS	Microsoft	NVIDIA
Goldman Sachs	Uber	Flipkart	Zomato
Swiggy	PhonePe	Razorpay	Infosys
TCS Digital	Wipro Turbo	Oracle	Salesforce

LIFETIME AMEEXO TALENT REFERRAL ACCESS // DIRECT SENIOR TA SLA RESOLUTION < 48 HOURS



CRYPTOGRAPHIC GRADUATION & ADMISSIONS CERTIFICATE

Every graduate receives a cryptographically signed credential registered on Ameexo public verification. Recruiters scan the embedded QR code to instantly inspect student project artifacts and lab grades.

AMEEXO ACADEMY // CERTIFICATE OF COMPLETION

Candidate ID: AMX-GEN-2026-LEDGER

Specialization: Generative AI Specialization

Status: Cryptographically Verified // SHA-256 Ledger Registered



SCAN TO ENROLL

FREQUENTLY ASKED ADMISSION QUESTIONS

Q: Is prior deep learning experience required?

A: No, this specialization scales from foundational Python concepts up to advanced transformer fine-tuning. A basic understanding of coding logic is sufficient.

Q: Do we access premium model APIs during classes?

A: Yes, AMEEXO provides full access keys for OpenAI, Claude, and Gemini API endpoints inside your dynamic sandbox compiler.

Q: Are the sandbox compilers fully functional?

A: Yes, they execute genuine Python-based simulated tensor and data wrangling modules right inside your browser window.

Q: Do you offer placement assistance?

A: We provide comprehensive mock interviews, resume calibration, portfolio development, and job referrals. Employment is not guaranteed.

Q: Will I get an internship certificate?

A: Yes, upon successful completion of core projects, you will receive a verified Virtual Research Internship Certificate from AMEEXO Global Inc.

Q: How are trainer profiles verified?

A: Every mentor is vetted to ensure senior-level software engineer or research scientist credentials at top-tier Top-Tier Global Tech Firms.

AMEEXO ACADEMY ADMISSIONS & SCHOLARSHIP DESK

Official Portal: <https://ameexo.com> // Email: office@ameexo.com // Student LMS: <https://learn.ameexo.com>

Campus Operations: Ameexo Global Inc. Premier AI & Tech EdTech Platform Hub

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