# Forge Your Future
## Master Production-Grade AI and Secure Your Dream Job Before You Graduate.
**HERE AND NOW AI**
*Designed with passion for innovation*

The age of AI is not coming; it's here. Job descriptions for roles in every industry now demand skills in Python, Generative AI, and Agentic Workflows. The question is no longer *if* you need these skills, but *how* you will master them to a level that impresses top recruiters.

HERE AND NOW AI, a leading AI research institute and product engineering firm, offers you a direct path from the classroom to the cutting edge of technology. We don't just teach AI; we build and deploy enterprise-grade AI solutions daily, and we channel this real-world expertise directly into our training programs.

**How Our Python, GenAI, & RAG Agents Program Will Transform Your Career:**

**1. Go Beyond Theory with World-Class, Hands-On Projects.**
Your training is built on our own production-level GitHub repositories, featuring dozens of practical projects. You won't just learn about AI; you will build it.

- **Build Your First Chatbot:** Start with fundamentals in project_02_simple_chatbot.
- **Master Retrieval-Augmented Generation (RAG):** Create intelligent Q&A systems over private data, from text files (project_03_q&a_over_text) to complex knowledge bases (project_16_rag_retrieval_augmented_generation-chatbot).
- **Engineer Autonomous Agents:** Develop sophisticated agents that can analyze data (project_12_csv_analysis_agent), scrape websites (project_13_web_scraping_agent), and use multiple tools to solve complex problems (project_17_multi_tool_agent).

**2. Develop a Portfolio That Gets You Hired.**
Forget generic assignments. By the end of our program, you will have a GitHub portfolio filled with impressive, real-world applications—from finance agents that track stock prices to HR agents that screen resumes. This is the tangible proof of skill that employers are looking for, giving you a decisive edge in interviews.

**3. Learn from an Industry Leader, Not Just an Educator.**
Founded in 2011 as a data-science research institute, HERE AND NOW AI is now a full-scale AI product development firm deploying intelligent agents for corporate clients across finance, healthcare, and manufacturing. Our long-term vision is to build the world's first fully autonomous Robo-Professor. You learn from the team that is actively building the future of AI.

**4. Bridge the Gap Between Academia and Industry.**
We partner with over 15 engineering and arts colleges to co-develop AI products, giving students direct industry mentorship. Our program is your opportunity to gain this invaluable experience, making you not just a graduate with a degree, but a future-ready AI professional.

Your degree is your foundation. This program is your launchpad.