



BUILDER LAB

Build AI. Ship Projects. Get Hired.

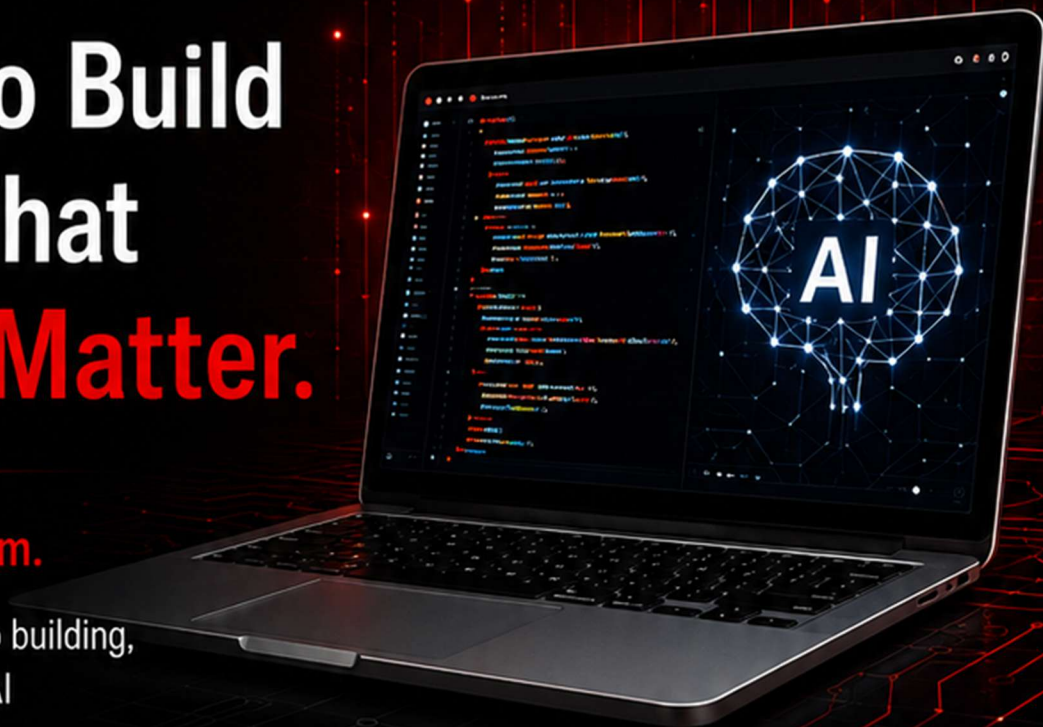


**st.
School**
An Initiative by st.

45 Days to Build AI Apps That Actually Matter.

No coding? No problem.

Go from absolute beginner to building, deploying, and showcasing AI applications



WHY THIS BOOTCAMP?

The future doesn't belong to people who simply know ChatGPT. It belongs to those who can build with AI.

In just 45 days, you'll master Python, integrate powerful AI models, build real-world applications, deploy them online, and create a portfolio that helps you stand out for internships, placements, freelancing, or your own startup.

Learn. Build. Deploy. Repeat.

WHO IS THIS FOR?

- College Students
- Freshers
- Beginners with Zero Coding Experience
- Non-CS Students
- Future Entrepreneurs
- Anyone Who Wants an AI Career

WHAT MAKES THIS BOOTCAMP DIFFERENT?

Most courses teach you how to use AI.
We teach you how to build AI products.

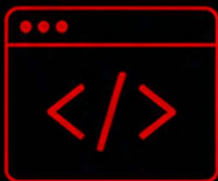
From writing your first Python program to
deploying intelligent applications on the cloud,
every week is focused on creating
something real.

You'll graduate with projects—not just notes.

WHAT YOU'LL LEARN

PROGRAMMING

- Python from Scratch
- Git & GitHub
- JSON & REST APIs
- SQL Basics



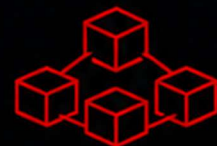
AI DEVELOPMENT

- Prompt Engineering
- OpenAI API
- Gemini API
- Function Calling
- Structured Outputs



MODERN AI ENGINEERING

- Retrieval-Augmented Generation (RAG)
- Embeddings
- Vector Search
- PDF intelligence
- AI Automation



BACKEND DEVELOPMENT

- FastAPI
- Authentication
- CRUD Operations
- SQLite Database



DEPLOYMENT

- GitHub
- Render
- Railway



Launch your AI
applications online
like a professional
developer.





st.
School
An Initiative by st.

AI TOOLS **YOU'LL MASTER**

AI ASSISTANTS



- ChatGPT



- Claude



- Google Gemini

AI CODING



- Cursor AI



- GitHub Copilot



- Windsurf

AI RESEARCH



- Perplexity AI



- NotebookLM

DESIGN & CREATIVITY



- Canva AI



- Gamma



- ChatGPT Image Generation

VOICE AI



- ElevenLabs

PRODUCTIVITY



- Notion AI



YOUR 45-DAY ROADMAP

WEEK 1



Build Your Coding Foundation

You'll learn:

- Python Basics
- Variables & Data Types
- Loops & Conditions
- Functions
- Collections
- File Handling
- Git & GitHub
- REST APIs & JSON

Project

Student Management System

WEEK 2



Connect Python with AI Models.

Topics include:

- API Authentication
- OpenAI & Gemini APIs
- Prompt Engineering
- Structured Outputs
- Function Calling

Project

AI Personal Assistant

WEEK 3



Build AI Applications

Create applications like:

- AI Content Generator
- AI Email Writer
- AI Blog Generator
- AI Image Generator
- AI Speech Assistant
- AI Research Assistant

WEEK 4



Build AI That Understands Documents

Topics Covered

- Embeddings
- Vector Search
- Chunking
- PDF Processing
- Prompt Templates
- Hallucination Handling

Project

Chat with PDF Assistant

WEEK 5



Turn Projects into Real Products

Learn:

- FastAPI
- Backend APIs
- SQLite Database
- Authentication
- Cloud Deployment

Project

AI Business Automation System

WEEK 6



Get Career Ready

- Resume Building
- GitHub Portfolio
- LinkedIn Optimization
- Python Interviews
- SQL Interviews
- AI Interviews
- Mock Interviews

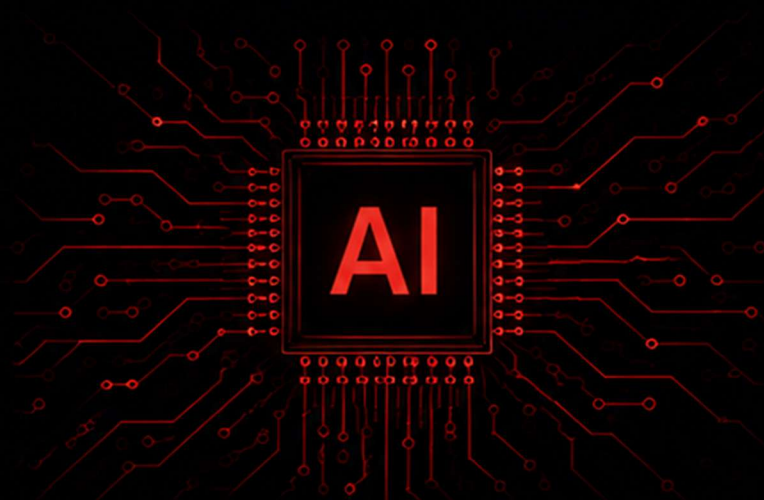
FINAL CAPSTONE

The final challenge.

Plan. -----> Build. -----> Deploy. -----> Present.



Develop a complete industry-level AI application and showcase it during Demo Day with mentor feedback.

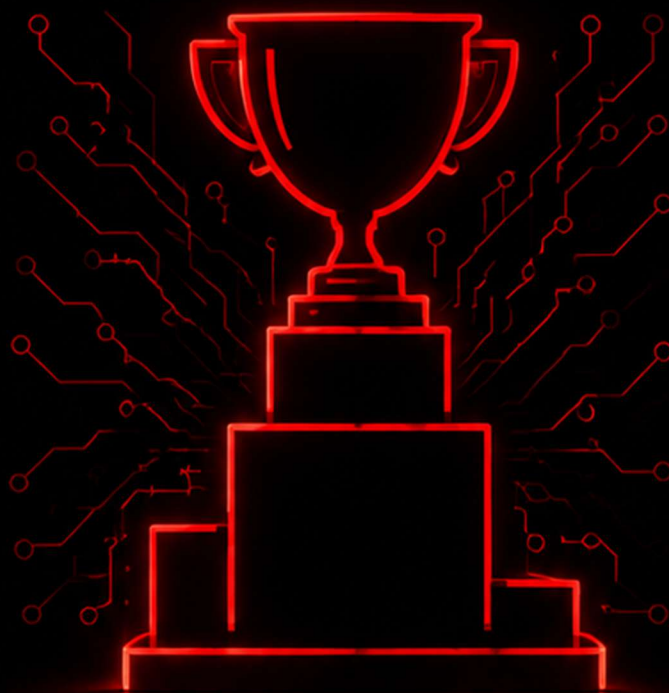




st.
School
An Initiative by st.

BY THE END OF THE BOOTCAMP YOU'LL HAVE

- 6 Industry-Ready AI Projects
- Professional GitHub Portfolio
- Deployable AI Applications
- Strong Python Foundation
- AI Development Skills
- Cloud Deployment Experience
- Interview Preparation
- Career-Ready Portfolio



WHY COMPANIES LOVE PROJECTS

Certificates say you attended.
Projects prove you can build.
That's exactly what recruiters want to see.



AI



**st.
School**
An Initiative by st.

THE AI ERA HAS STARTED.

The only question is—

Will you keep using AI...
or start building it?

Build **AI**. Build **Your Portfolio**.
Build **Your Future**.



Enroll Today.
Limited Seats.



Course Price:
14,999



Scholarship Slots Available

TALK TO OUR TEAM



Nare Manisha :

Team Lead – Academic Counsellor



Call : 8498963240