

AI & Data Career Accelerator Program

Become Job-Ready in AI, Data Analytics & Business Intelligence in Just 90 Days.

Offline Classroom

Hands-On Projects

Industry Mentors

Placement Assistance

Portfolio Building

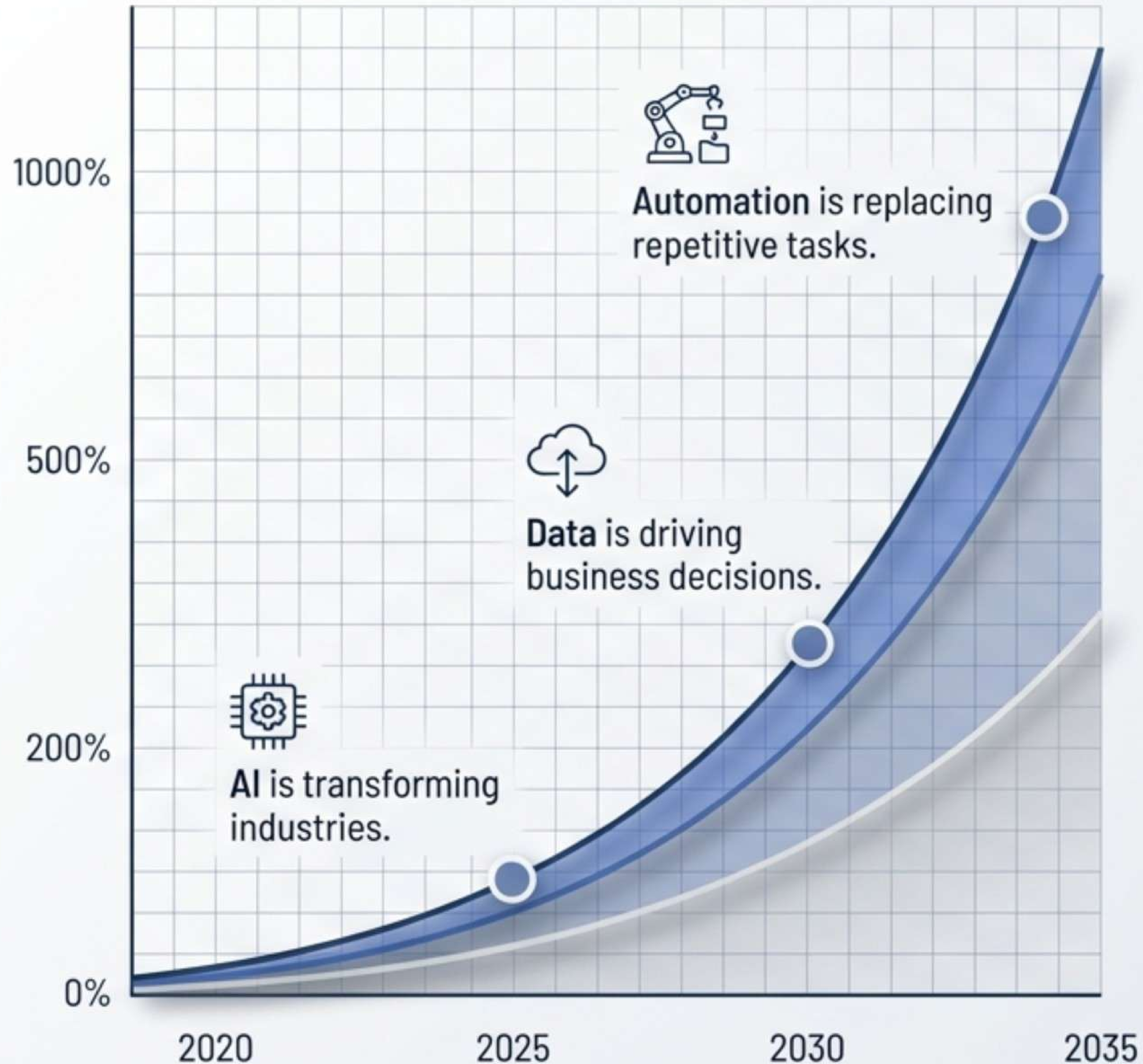
Interview Prep

Learn. Build. Transform.

Powered by VTech Integrated Solutions.



The World of Work is Changing. Are You Ready?

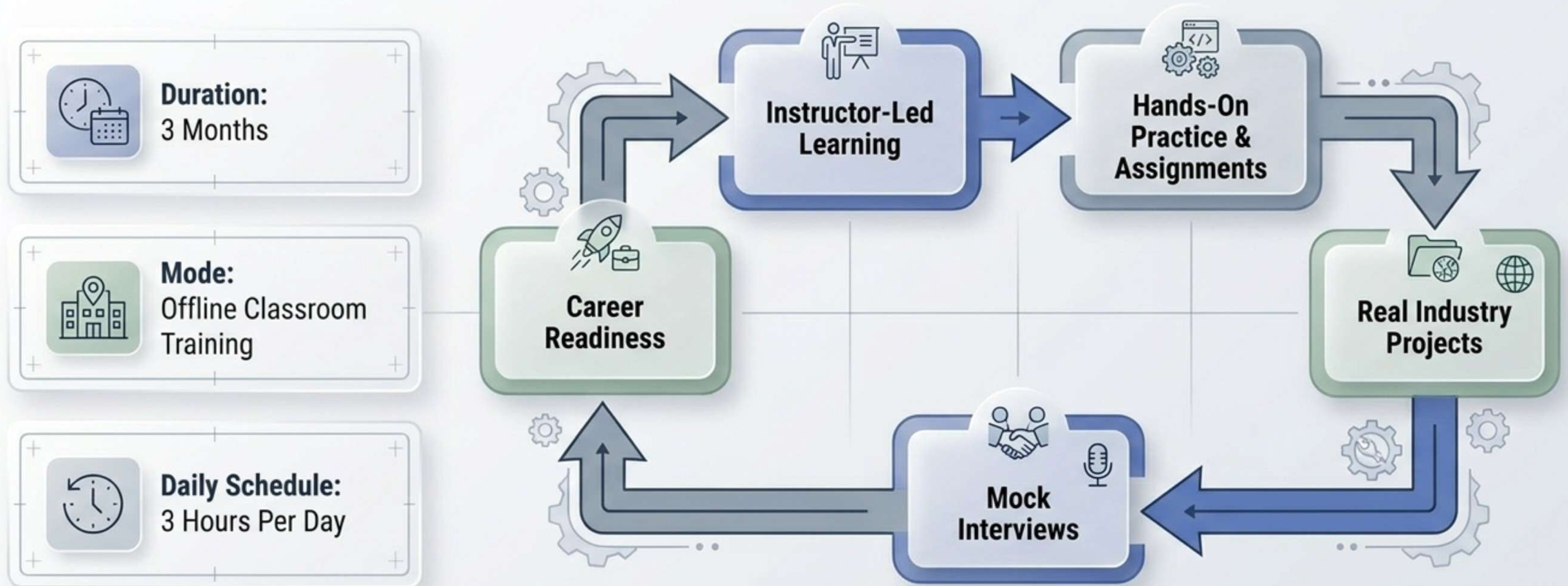


The Employment Gap ⚠

Thousands apply for jobs, but few are hired. Why?

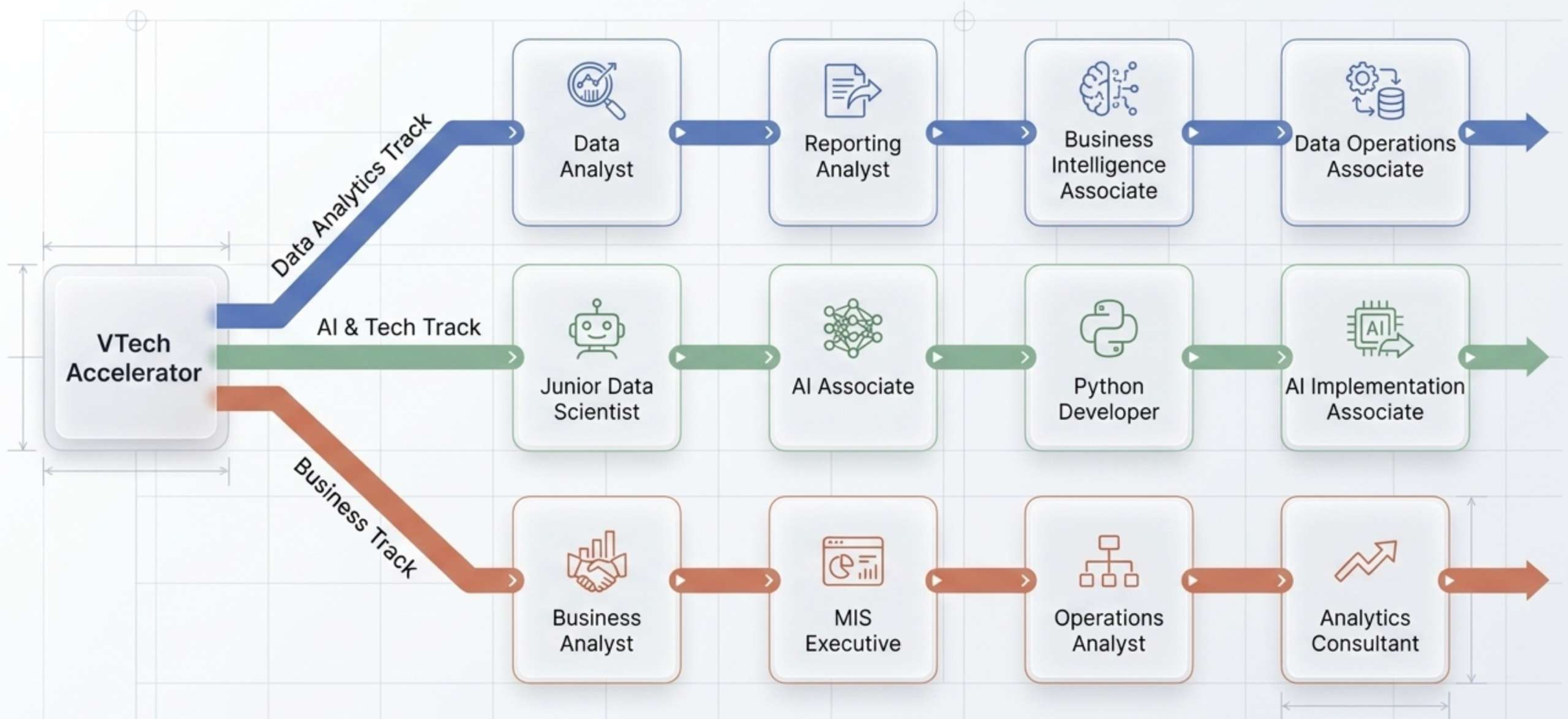
- Candidates spend years studying concepts but struggle to convert knowledge into employable skills.
- They possess technical theory but lack the portfolio projects, industry exposure, and interview readiness that employers actually demand.

A Structured Career Acceleration Engine

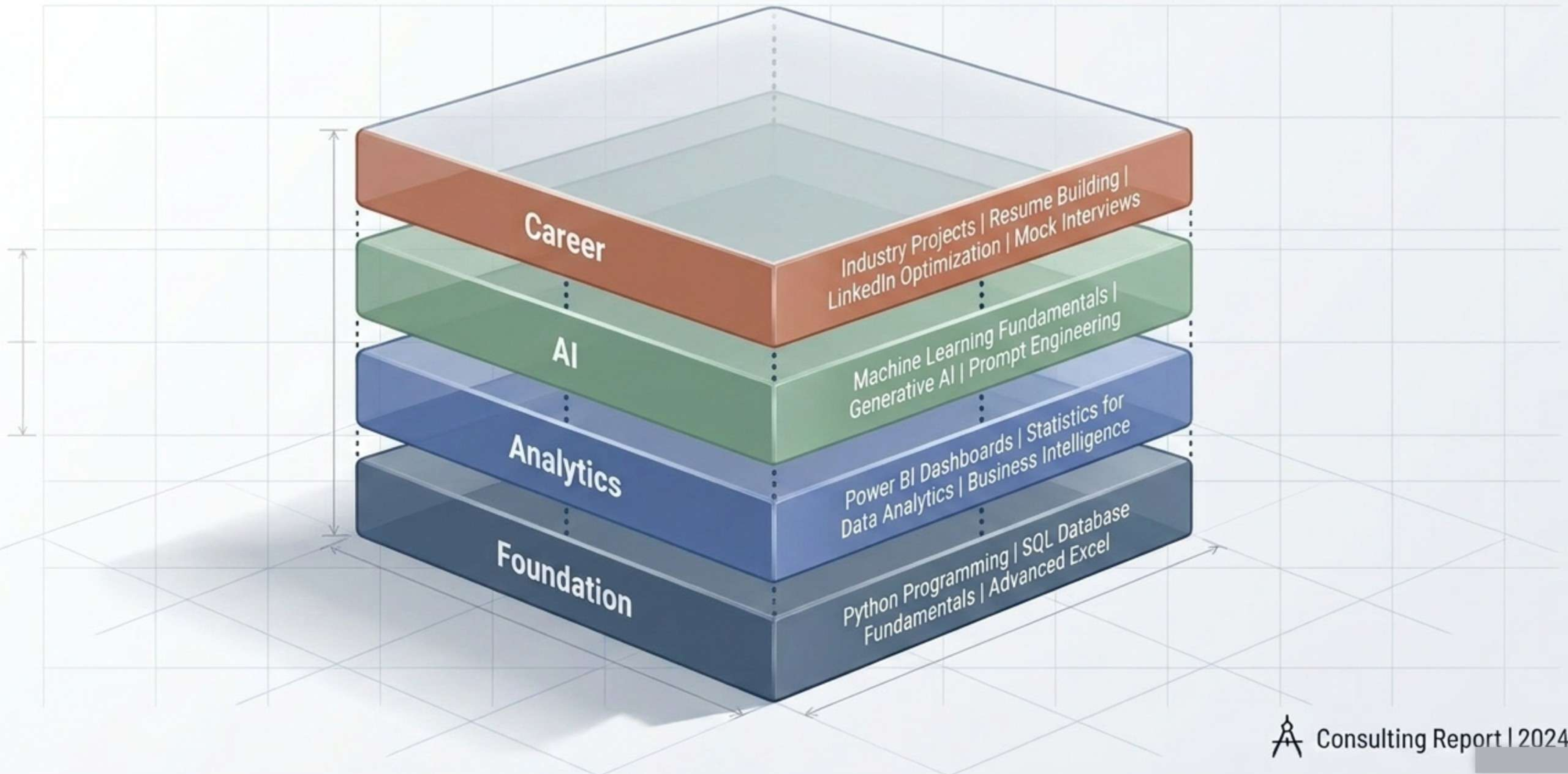


This is not just another classroom course. It is a structured pathway to employment.

Your Destination: High-Value Technology Roles



The 4-Layer Architecture of a Modern Tech Career



Build the Core: Python Programming Fundamentals

Move beyond syntax. Build **practical Python applications** and **automation scripts** that employers actually use.

Variables & Data Types

OOP

Loops & Functions

File Handling

Exception Handling

Working with APIs

Lists, Tuples & Dictionaries

Core Focus:

Develop the ability to write structured programs and solve business problems through automation.

```
import os
import requests
from datetime import datetime

# Define source directory and API endpoint
SOURCE_DIR = "/data/reports"
API_ENDPOINT = "https://api.company.com/upload"

def process_files(directory):
    for filename in os.listdir(directory):
        if filename.endswith(".csv"):
            file_path = os.path.join(directory, filename)
            upload_file(file_path)

def upload_file(file_path):
    try:
        with open(file_path, 'rb') as f:
            files = {'file': f}
            response = requests.post(API_ENDPOINT, files=files)
            if response.status_code == 200:
                print(f"Successfully uploaded: {file_path}")
                log_success(file_path)
            else:
                print(f"Failed to upload: {file_path}. Status: {response.status_code}")
    except Exception as e:
        print(f"Error during upload: {e}")

def log_success(file_path):
    timestamp = datetime.now().strftime("%Y-%m-%d %H:%M:%S")
    with open("upload_log.txt", "a") as log:
        log.write(f"[{timestamp}] Uploaded: {file_path}\n")

if __name__ == "__main__":
    process_files(SOURCE_DIR)
```


Drive Decisions: SQL, Advanced Excel & Power BI

Build professional executive dashboards capable of supporting **real-time business decisions**.

Relational Databases & Joins

Power Query & Data Transformation

Subqueries & Window Functions

DAX Fundamentals

Pivot Tables & Financial Modeling

KPIs & Interactive Reports

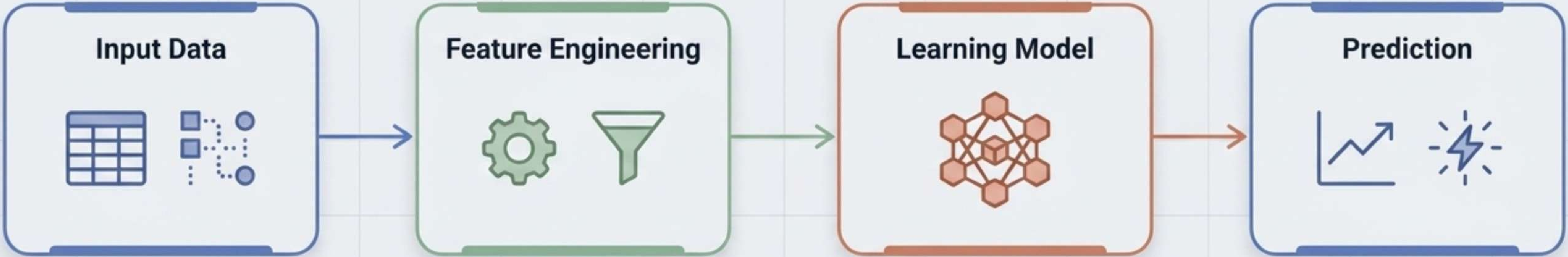
Core Focus:

Retrieve, manipulate, analyze, and visualize complex business data.



Predict & Automate: Machine Learning & Generative AI

Understand how machine learning systems are built and use Generative AI tools to create intelligent business solutions.



**Probability &
Hypothesis Testing**

**Supervised &
Unsupervised Learning**

**Regression &
Classification Models**



Core Focus: Interpret data statistically, build predictive models, and leverage LLMs for massive productivity gains.

**Large Language Models
(ChatGPT, Gemini,
Claude)**

Prompt Engineering

AI Workflows

Bridge the Gap: Industry-Inspired Projects

Project 1: Executive Sales Dashboard



Stack: SQL + Power BI

Action: Data loading, DAX modeling, and visual reporting.

Project 2: Customer Insights Analysis



Stack: Python + Statistics

Action: Analyzing datasets to deliver actionable business recommendations.

Project 3: AI-Powered Business Solution



Stack: Gen AI + Prompts

Action: Building automated AI workflows to solve operational bottlenecks.

Don't Just Tell Them. Show Them.



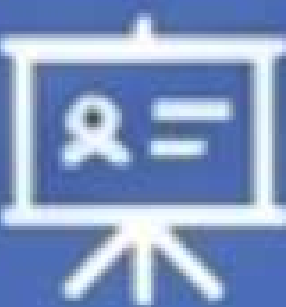
ATS-Optimized Resume: Structured to pass automated employer screening.



Professional LinkedIn: Branded profiles optimized for recruiter discoverability.



GitHub Repository: A centralized hub showcasing all clean code and project work.



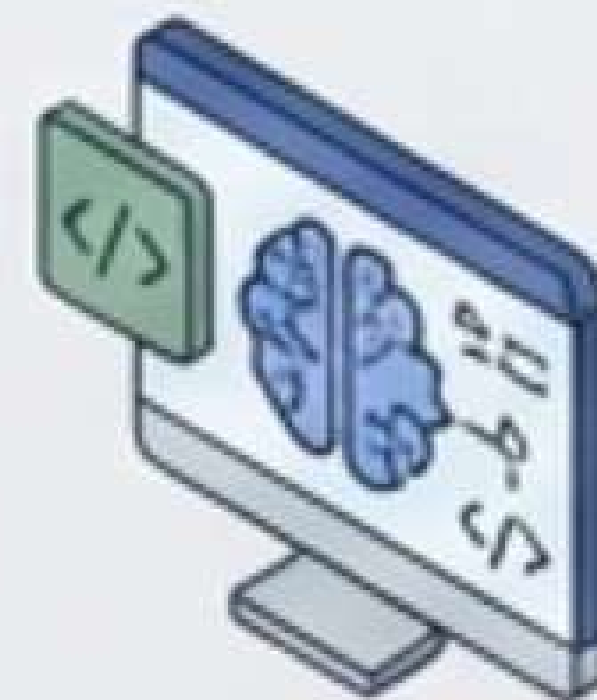
Project Documentation: Professional presentations detailing the problem, data analysis, and business recommendations.



100% Interview Ready: The Placement Gauntlet

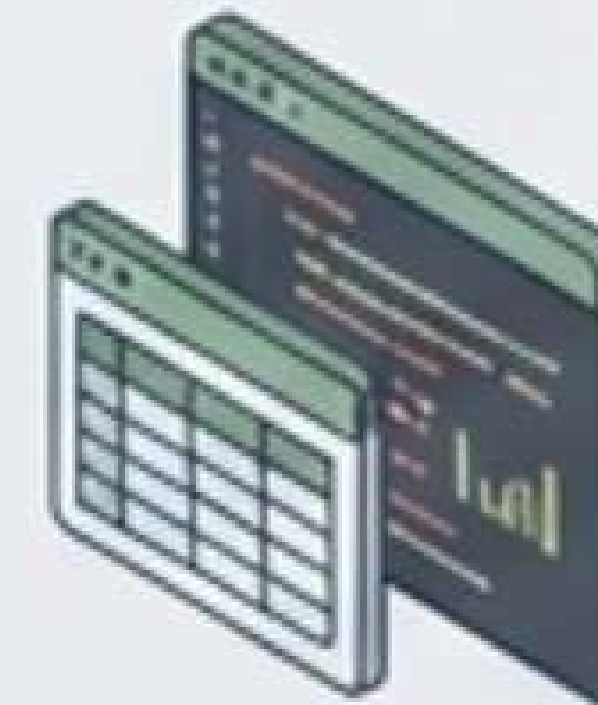
Stage 1: The Screen

Aptitude training and logical reasoning to pass initial employer tests.



Stage 2: The Technical

Live coding prep, database queries, and data interpretation case studies.



Stage 3: The Behavioral

HR interview preparation, communication skills, and group discussions.



The Safety Net

Continuous mock interviews, resume reviews, and direct employer networking opportunities provided by VTech.

Employers Hire Problem Solvers, Not Tool Operators

Traditional Courses

Focuses only on teaching tools

Theory-heavy and academic

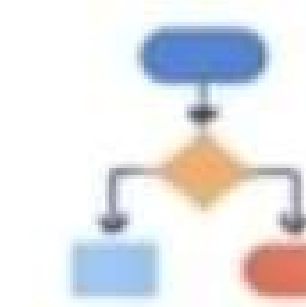
Online isolation

No tangible portfolio built
You apply for jobs alone

VTech Accelerator



AI + Data combined learning path



Real-world problem solving

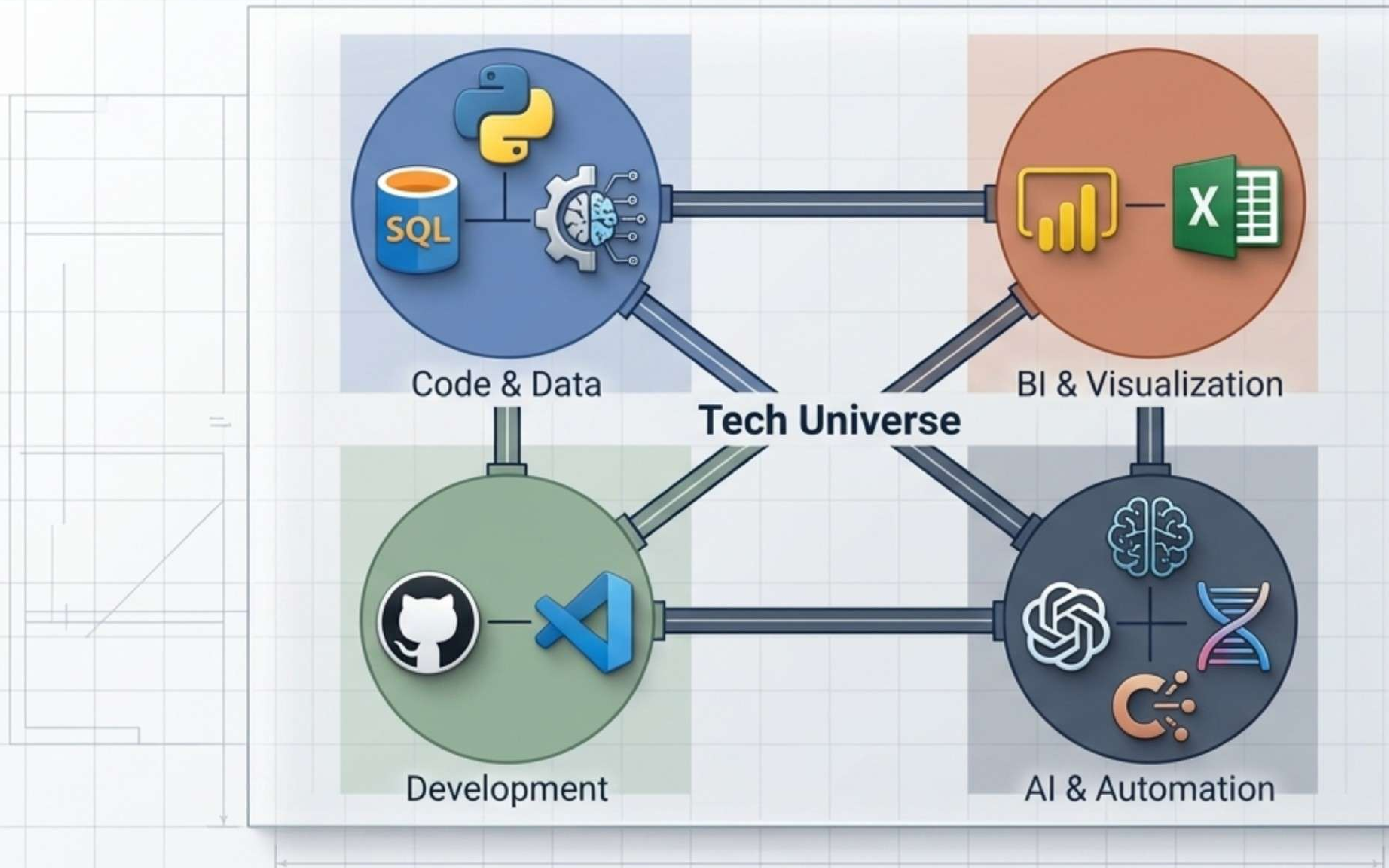


Offline Classroom Mentorship



GitHub & Dashboard portfolio creation
Comprehensive Placement Assistance

Master the Modern Technology Stack



Your 90-Day Transformation Arc



Start Your AI & Data Career Journey Today

Who can join?

Engineering/BSc/BCA grads, career switchers, and working professionals.

Is coding experience required?

No, curriculum starts from absolute fundamentals.

Is placement assistance provided?

Yes, full support including mock interviews and resume building.

**Limited Seats Available.
Apply Today.**

3 Months

Offline Training

Placement Assistance

**Contact:
VTech Integrated Solutions**

Empowering Careers Through Technology, Analytics & Artificial Intelligence.