



AI AUTOMATION BROCHURE

Train to be a skilled AI Specilaist



PROGRAM OVERVIEW

➡ **Saturday & Sunday Live
Classes for 2 months**

➡ **1-month Capstone**

➡ **LinkedIn
Optimization**

➡ **CV Review**

➡ **Post-Training
Support**

➡ **Mentorship
Sessions**

➡ **Career pathway
guidance**



WHY CONSIDER AN AI AUTOMATION?



AI Automation is one of the fastest-growing fields in technology today. Businesses across industries are looking for professionals who can automate repetitive tasks, improve efficiency, reduce costs, and increase productivity using AI-powered solutions.

By building a career in AI Automation, you position yourself at the forefront of innovation while gaining skills that are in high demand globally. From creating intelligent chatbots and AI agents to automating business processes and workflows, the opportunities are endless.

The best part? You don't need a computer science degree to get started. With the right training and hands-on projects, you can build valuable skills, work remotely, freelance, or secure high-paying roles with organizations worldwide. The future belongs to those who can work alongside AI. Start your AI Automation journey today and become part of the next generation of tech professionals.

REQUIREMENTS



01

Duration
2 Months



02

Internship
1 Capstone



03

Skill Level
Beginner to
Master

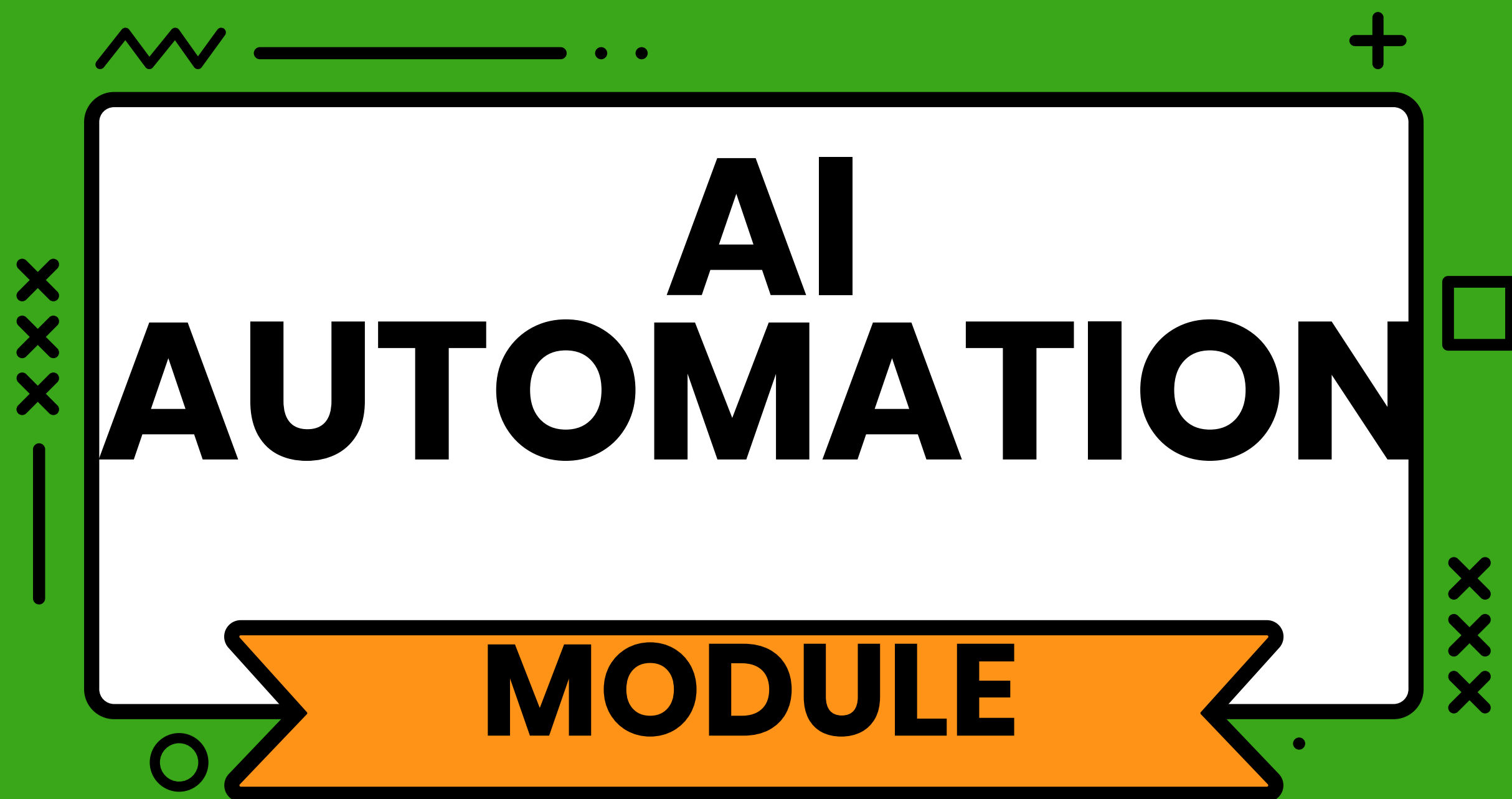


**AI is no longer a
technology of the future;
it is a tool of the present.
The question is not
whether AI will transform
industries, but whether
you are prepared to
transform with it**

A photograph of a study desk with a wooden surface. Two hands are visible, each holding a pen and writing in an open book. There are several other books stacked on the desk, along with yellow and pink sticky notes. The background is a solid green color.

OUR CURRICULUM





AI AUTOMATION

MODULE

Module 1

Introduction to Automation & n8n

- a) workflow automation and why businesses need it
- b) Usefulness of Workflow
- c) Overview of popular automation tools
- d) Why n8n?
- e) Real-world automation use cases across industries

Module 2

Navigating the n8n Canvas

- a) Creating your free n8n cloud account
- b) Tour of the n8n interface
- c) Understanding the Canvas
- d) Adding, moving, connecting, and deleting nodes on the canvas
- e) Saving, naming, and organising your first workflow

Module 3

Nodes, Triggers & Connections

- a) Node
- b) Trigger nodes vs. Action nodes
- c) Manual trigger, Schedule trigger, and Webhook trigger overview
- d) Connecting node
- e) Hands-on

Module 4

Working with Data in n8n

- a) N8N handles data
- b) Reading and referencing data from previous nodes
- c) The Item concept
- d) Using the execution panel to view and debug live data
- e) Practical

Module 5

Credentials & Connecting Apps in n8n

- a) Credentials
- b) Setting up credentials securely inside n8n
- c) Gmail
- d) Google Sheets node
- e) New Google Sheets row triggers an automated Gmail alert

Module 6

OpenAI & Telegram Setup (Project 1 Prep)

- a) Creating Telegram Bot using BotFather (step-by-step)
- b) Getting your Telegram Bot Token and connecting it to n8n
- c) OpenAI API
- d) Storing OpenAI API key
- e) Connecting OpenAI to n8n

Module 7

Logic & Conditions in Workflows

- a) The IF node
- b) Setting conditions
- c) The Switch node
- d) Combining conditions with AND / OR logic
- e) Practical

Module 8

Webhooks, HTTP Requests & APIs

- a) Deep dive
- b) Setting up a Webhook trigger URL in n8n
- c) API & The HTTP Request node
- d) GET and POST requests to external services
- e) Practical

ASSESSMENT CASE STUDY

Module 9



Module 10



Module 11



Module 12

Data Transformation

- a) The Set node
- b) The Merge node
- c) Split in Batches node
- d) The Code
- e) Practical

Airtable, Notion & CRM Integrations

- a) Connecting Airtable to n8n
- b) Building an Airtable CRM
- c) Notion node
- d) Syncing data between Airtable and Google Sheets automatically
- e) Mini-project

Prompting Claude to Build n8n Automations

- a) Claude AI
- b) Workflow to Claude and get a full build plan
- c) Using Claude to write node configurations, JSON, and logic
- d) Live demo
- e) Best practices

Error Handling, Scheduling & Workflow Best Practices

- a) What happens when a workflow fails.
- b) Triggering node
- c) Setting up error notifications via Gmail or Telegram
- d) Schedule trigger
- e) Workflow documentation habits: naming, notes, and tagging

Module 13



Introduction to monday.com

- a) Monday.com and why do businesses use it?
- b) How monday.com compares to spreadsheets and other project tools
- c) Overview of the interface
- d) Understanding the monday.com hierarchy
- e) Creating your free monday.com account and setting up your profile

Module 14



Boards, Groups & Items

- a) Board & Types of boards
- b) Creating your first board from scratch vs. using a template
- c) Understanding Groups
- d) Adding, editing, moving, and deleting Items (tasks/records)
- e) Hands-on

Module 15



Columns — The Building Blocks of monday.com

- a) Understanding Columns
- b) Core column types
- c) Additional columns
- d) Adding, renaming, reordering, and customizing column settings
- e) Practical

Module 16



Board Views

- a) Table view
- b) Kanban view
- c) Calendar view
- d) Gallery view
- e) Switching between views and saving your preferred view

Module 17



Monday.com Forms

- a) Forms and Uses
- b) Creating a Form from an existing board
- c) Customising the form
- d) Sharing the form via link or embedding it on a website
- e) Hands-on: Build a client intake form that feeds directly into your board

Module 18

Importing Data into monday.com

- a) Why importing matters
- b) Importing from Excel or CSV
- c) Mapping columns correctly during import
- d) Cleaning and reviewing imported data on the board
- e) Practical: Import a sample dataset of 20 leads into a board

Module 19



Dashboards & Collaboration

- a) Overview vs. board-level dashboards
- b) Adding widgets
- c) Connecting multiple boards to one dashboard
- d) Inviting team members and setting permissions
- e) Updates column

Module 20



Performance Measures Set-Up

- a) Project Review Set-Up
- b) Project Completion Verification
- c) Project Performance Measures
- d) Business Analysis Performance Measures

Module 21



Built-in Automations

- a) Automations in monday.com
- b) Automation recipes
- c) Common automations
- d) Creating a custom automation from scratch
- e) Managing and turning automations on/off

Module 22



Integrations

- a) Overview of monday.com native integrations
- b) Gmail integration — send emails directly from a board item
- c) Google Calendar integration — sync deadlines and timelines
- d) Slack integration — send notifications to a Slack channel on status change
- e) Setting up an integration: step-by-step walkthrough

Module 23



Formula Columns

- a) Formula column and when do you need one?
- b) Basic formula syntax in monday.com
- c) Common formulas.
- d) Calculating totals, averages, and conditional values
- e) Practical: Add a formula that calculates days remaining until a deadline

Module 24



Introduction to Zapier

- a) Zapier and why do businesses use it?
- b) How Zapier works
- c) Zapier vs. other automation tools
- d) Overview of the Zapier interface
- e) Creating your free Zapier account and exploring the dashboard

Module 25



Understanding Triggers & Actions

- a) Trigger.
- b) Action.
- c) Single-step Zaps vs. multi-step Zaps
- d) Instant triggers vs. polling triggers

Module 26



Connecting Your First Apps

- a) How to connect an app to Zapier
- b) Browsing the Zapier App Directory
- c) Connecting Gmail, Google Sheets, and Google Drive
- d) Testing a connection and troubleshooting common errors
- e) Practical.

Module 27



The Zapier Editor

- a) Tour of the Zap Editor
- b) Adding and configuring trigger steps
- c) Adding action steps and mapping data fields
- d) Using dynamic data
- e) Saving, naming, and organising your Zaps in folders

Module 28



Zapier Formatter & Filter

- A. Zapier Formatter and it's useful?
- B. Text formatting
- C. Number formatting
- D. Date & time formatting
- E. Filter
- F. Setting filter conditions
- G. Only continue if
- H. Combining multiple filter conditions
- I. Practical

Module 29



Zapier Paths, Delay & Schedule

- A. Paths
- B. Setting up Path A and Path B with different conditions
- C. Adding actions to each path independently
- D. When to use Paths vs. Filters
- E. The Delay step
- F. Schedule by Zapier
- G. Combining Delay and Schedule for time-based automations
- H. Practical

Module 30



Error Handling & Zap History

- A. Zap History
- B. Common Zap errors and how to fix them
- C. Turning Zaps on and off
- D. Task usage
- E. Best practices

Module 31



Popular App Integrations & Webhook

- A. Gmail & Google Workspace
- B. Slack
- C. Notion & Airtable
- D. Trello & Asana
- E. WhatsApp via Twilio
- F. Webhook
- G. bCatch Hook
- H. Send Hook
- I. When to use Webhooks vs. native app integrations
- J. Practical

Module 32



Social Media Automations with Zapier

- A. social media integrations
- B. Tracking content performance automatically
- C. Cross-posting and content scheduling with Zapier
- D. Building social media reporting pipelines for clients
- E. Why social media automation is a high-demand freelance service

Industries That Employ Business Analysts

Technology and Software Companies

Finance and Banking

Healthcare and Pharmaceuticals

E-commerce and Retail

Telecommunications

Manufacturing and Production

Logistics and Supply Chain

Government and Public Sector

Education and EdTech



WHY TRAIN WITH US?



**Practical, Job
Ready Training**



**Industry-
Standard Tools
& Technologies**



**Expert
Instructors With
Real Experience**



**Personalized
Mentorship &
Support**



**Flexible and
Beginner-Friendly**



**Certification
That Boosts
Your CV**



**Career
Guidance &
Portfolio
Development**



**Supportive
Community**

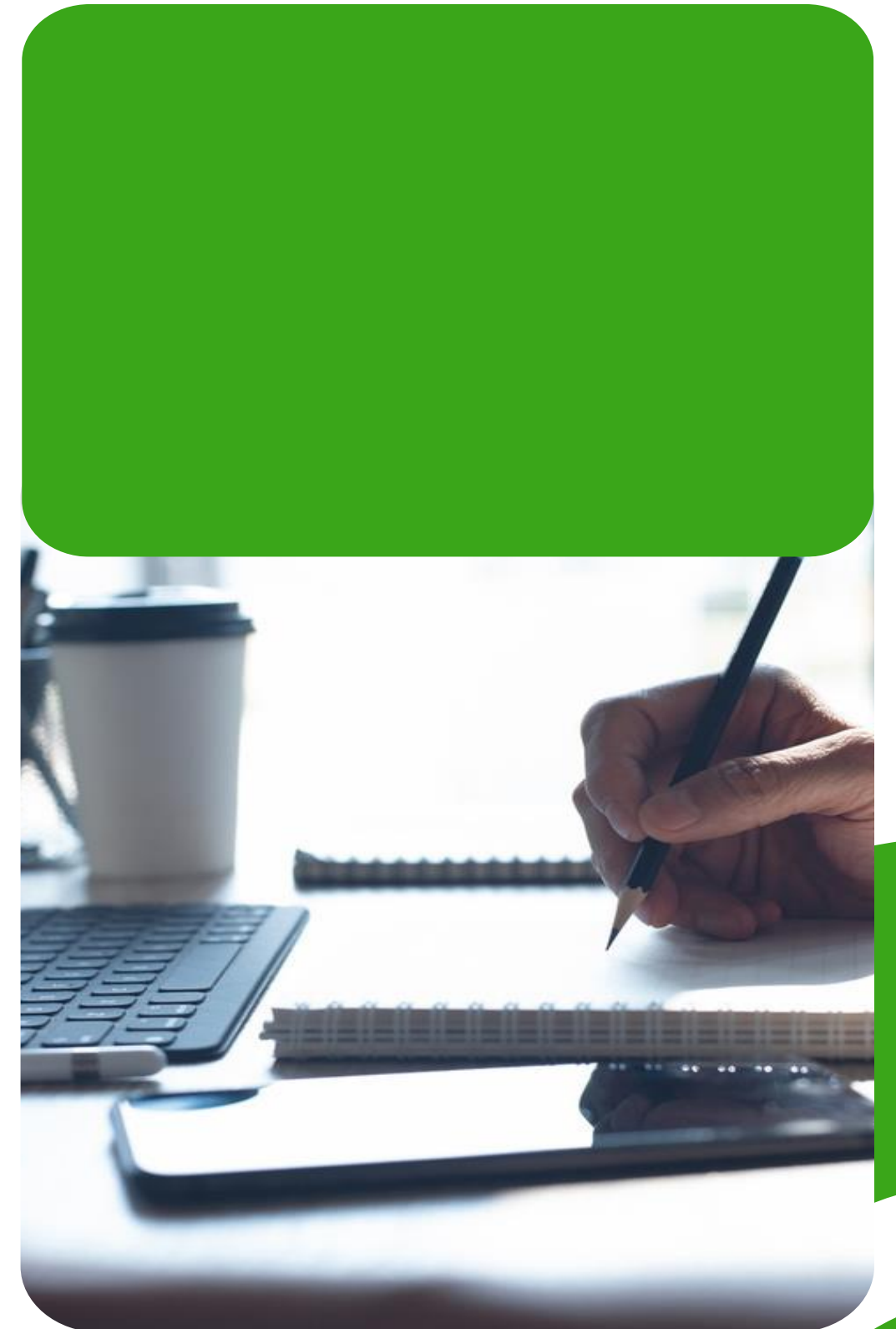


**Proven Success
Stories**



**Affordable
Quality Training**

Real world case studies



JOIN OUR NEXT COHORT



2026 TRAINING CALENDER



January

10
Saturday

February

14
Saturday

March

14
Saturday

April

11
Saturday

May

09
Saturday

June

13
Saturday

July

11
Saturday

August

08
Saturday

September

12
Saturday

October

10
Saturday

November

14
Saturday

December

12
Saturday

Testimonial

The following are genuine testimonials that we have received from our past students who have proven the benefits of the services we have provided to them.



Adetoye Cherish



Learning with Amdor Analytics has been one of the best experiences of my tech journey. The facilitator explains every concept clearly, and even though I came from a non-tech background, I now understand data analytics better than I imagined. The patience and passion from the instructor make the sessions fun and easy to follow. I'm so glad I joined this program!



Ambros Okeke



Honestly, I didn't expect to enjoy learning SQL this much. The facilitator broke it down in such a simple way that even complex topics felt easy. I also love the interactive nature of the class, everyone is carried along, and no one is left behind. I'd recommend Amdor Analytics to anyone looking to start a career in tech.

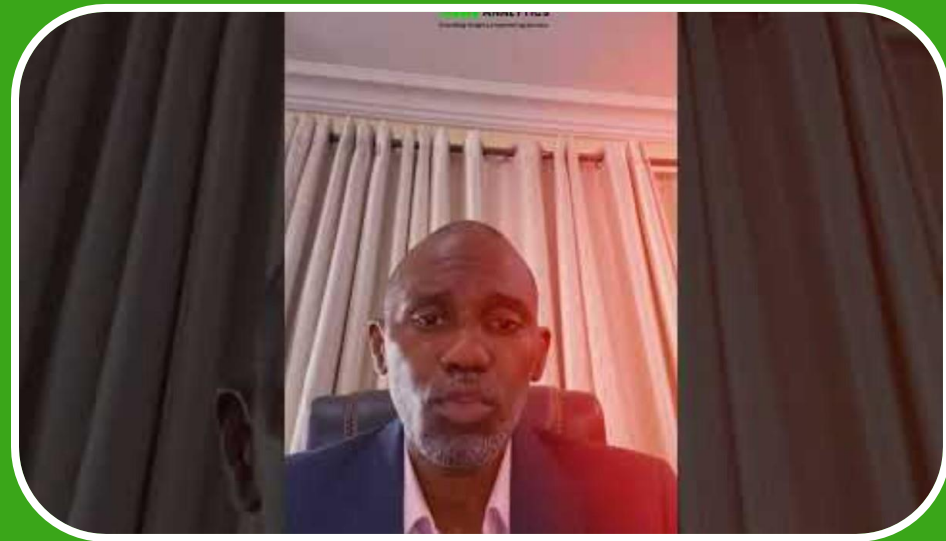
Ayodele Doyin



Joining Amdor Analytics was one of my best career decisions. The program is detailed, practical, and easy to understand. The facilitator makes sure everyone gets the concept before moving on. The 120 Days Challenge also keeps me disciplined and consistent. I'm gaining confidence every day in my data analytics journey.

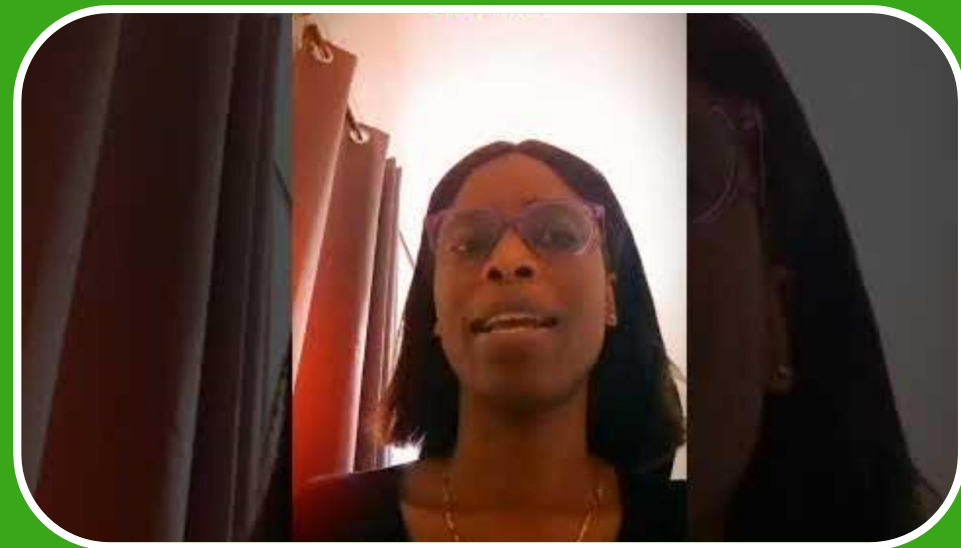
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