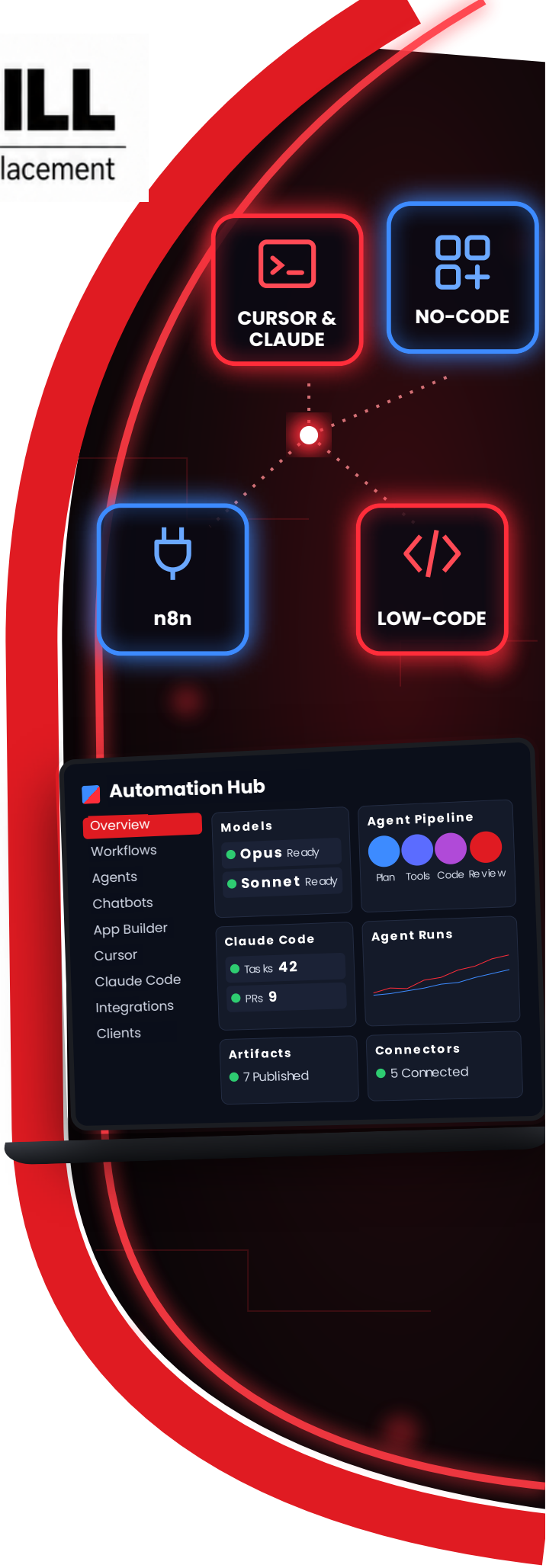
NEXSKILL

Training • Freelancing • Placement

NO-CODE, LOW-CODE & AI AUTOMATION

MASTER PROGRAM

LEARN. BUILD. AUTOMATE.



16 Weeks • 48 Classes • 8 Modules

Claude • Lovable • Bolt & v0 • n8n • AI Agents • Voice Agents • Cursor • Claude Code • AI Content • YouTube Automation

DURATION

4 MONTHS

Practical • Real-Project Based • Portfolio Focused

3 Classes per Week • Hands-On Labs • Certificate on Completion

INTRODUCTION

ABOUT-THE-PROGRAM

About the Program

Build apps, automations and AI agents, starting with zero code.

- **What is No-Code, Low-Code & AI Automation?:** No-code tools let you build apps, websites and automations with visual editors and plain-English prompts. Low-code adds just enough coding, with AI tools like Cursor and Claude Code, to customize and scale them. AI automation ties it all into workflows that run a business.

- **Why This Program?:** Businesses everywhere want AI automations, chatbots and apps, and most of them can now be built in days instead of months. It is one of the fastest ways to start earning from AI, as a freelancer, an agency owner or inside a company.

- **What You Will Use:** Claude, Lovable, Bolt, v0, Replit, Google Stitch & AI Studio, Framer, n8n, Make, Zapier, Flowise, Vapi, ElevenLabs, HeyGen, Google Veo, vidIQ, Supabase, Cursor, Claude Code, GitHub and Vercel.

- **Who This Program Is For:** students, freelancers, business owners, marketers and professionals who want to build with AI without a computer science background. No prior coding is required.

MEET YOUR INSTRUCTORS

INSTRUCTOR · 01

Mian Ahmad Basit

Founder, CEO, CTO & Strategic Advisor



- **Leadership:** Founder, CEO, CTO & Strategic Advisor building AI, Cloud & Blockchain companies and products.
- **Program Architect:** Instructor & Program Architect for Nexskill's advanced AI programs; CTO @ PBI & Anz Tech.

50,000+	13+	5
Talent Developed	Years Executive Leadership	Continents Reached

Connect on LinkedIn ↗ linkedin.com/in/mianahmadbasit

MEET YOUR INSTRUCTORS

INSTRUCTOR · 02

Zeeshan Ali

Technical Project Manager at P2P Clouds

- **Expertise:** Software Engineer & Instructor specializing in AI, Blockchain, Cloud & DevOps.
- **Industry Delivery:** Leads real-world AI & SaaS projects at P2P Clouds for clients across Pakistan & the Middle East.



10,000+ Contributions	**500+** Delivered Projects	**5,000+** Students Trained
6+ Years Experience	**3** Continents Active	

Connect on LinkedIn ↗ linkedin.com/in/zeeshan-ali-dev

CURRICULUM MAP

Program Modules

16 WEEKS · 48 CLASSES · 3 CLASSES PER WEEK

- **Module 1 — AI Foundations & Claude for Productivity**
  Weeks 1–2 · Classes 1–6
- **Module 2 — No-Code App & Website Builders**
  Weeks 3–4 · Classes 7–12
- **Module 3 — AI Automation with n8n**
  Weeks 5–6 · Classes 13–18
- **Module 4 — AI Agents & Chatbots Without Code**
  Weeks 7–8 · Classes 19–24
- **Module 5 — Low-Code Foundations**
  Weeks 9–10 · Classes 25–30
- **Module 6 — AI-Assisted Coding: Cursor & Claude Code**
  Weeks 11–12 · Classes 31–36
- **Module 7 — AI Content Generation & YouTube Automation**
  Weeks 13–14 · Classes 37–42
- **Module 8 — AI Products, Freelancing & Capstone**
  Weeks 15–16 · Classes 43–48

MODULE 1 — WEEKS 1–2

M1-CLS-1-6

AI Foundations & Claude for Productivity

Getting expert results from AI tools from day one.

- **Class 1 — The AI Landscape:** what generative AI is, Claude, ChatGPT & Gemini compared, choosing the right model, AI tools for business.
- **Class 2 — Claude.ai Mastery:** chat, file & data analysis, Projects with knowledge files, memory, web search & deep research.
- **Class 3 — Prompt Engineering:** clear instructions & context, roles, few-shot examples, XML tags, prompt chaining, reusable prompt templates.
- **Class 4 — Artifacts, Docs & Design:** interactive artifacts & published apps, Claude Docs & file creation, Claude Design for landing pages, posters & social creatives.
- **Class 5 — Claude in Your Tools:** connectors (Gmail, Drive, Calendar), Claude in Chrome, Excel & PowerPoint, Claude Tag for Slack.
- **Class 6 — Agent Skills & Cowork:** custom skills for business processes, Claude Cowork for multi-step tasks, building repeatable workflows.

MODULE 2 — WEEKS 3–4

M2-CLS-7-12

No-Code App & Website Builders

Building real apps and websites from plain-English prompts.

- **Class 7 — Lovable Basics:** prompt-to-app development, editing with chat & visual edits, prompt strategies for clean results.
- **Class 8 — Lovable with Supabase:** database, authentication & storage, connecting APIs, adding AI features, publishing with custom domains.
- **Class 9 — Bolt & v0:** full-stack apps with Bolt.new, UI components with v0, design-to-code from screenshots & Figma.
- **Class 10 — Replit Agent:** building & hosting apps in the browser, databases & deployments, comparing builders, strengths & limits.
- **Class 11 — Google Stitch & AI Studio:** AI UI design from prompts & sketches, multi-screen flows, AI Studio app building with Gemini.
- **Class 12 — No-Code Websites:** business websites & landing pages with Framer, SEO basics, forms, analytics & lead capture.

MODULE 3 — WEEKS 5–6

M3-CLS-13-18

AI Automation with n8n

Automating real business workflows, step by step.

- **Class 13 — Automation Fundamentals:** triggers, actions & workflows, Zapier & Make compared, finding automation opportunities in a business.
- **Class 14 — n8n Setup & Basics:** n8n cloud vs self-hosted, the workflow editor, nodes, expressions & data mapping.
- **Class 15 — Triggers, Webhooks & Data:** webhooks & form triggers, scheduling, working with JSON, filters, branches & loops.
- **Class 16 — Business Integrations:** Gmail, Google Sheets, WhatsApp, Slack, CRMs & payment tools, connecting any API with the HTTP node.
- **Class 17 — AI Inside Workflows:** Claude, Gemini & OpenAI nodes, summarizing, classifying & extracting data, AI content generation pipelines.
- **Class 18 — Reliable Automations:** error handling & retries, logging, credentials & security, testing & monitoring live workflows.

MODULE 4 — WEEKS 7–8

M4-CLS-19-24

AI Agents & Chatbots Without Code

Building intelligent assistants that talk, answer and take action.

- **Class 19 — AI Agents in n8n:** agent nodes, tools & memory, multi-step reasoning, agents that act on business systems.
- **Class 20 — RAG Chatbots:** knowledge bases from documents, vector stores (Pinecone, Supabase), grounded answers for customer support.
- **Class 21 — WhatsApp & Website Chatbots:** chatbots on WhatsApp, websites & Instagram, lead qualification & appointment booking.
- **Class 22 — Voice Agents:** AI voice agents with Vapi, Retell & ElevenLabs, phone & website calls, appointment booking flows.
- **Class 23 — Visual Agent Builders:** Flowise, Langflow & Dify, choosing the right tool for each agent use case.
- **Class 24 — MCP & Connected Agents:** what MCP is, connecting agents to tools & data, MCP in n8n & Claude, agent safety & human approvals.

MODULE 5 — WEEKS 9–10

M5-CLS-25-30

Low-Code Foundations

Just enough code to customize, debug and scale what you build.

- **Class 25 — How the Web Works:** frontend vs backend, HTML & CSS basics, reading and editing a page with AI help.
- **Class 26 — JavaScript Essentials:** variables, functions, arrays & objects, the n8n Code node, writing small scripts with AI.
- **Class 27 — APIs & JSON:** REST APIs, requests & responses, API keys, reading API docs, connecting any service.
- **Class 28 — Python Basics for Automation:** variables, loops & functions, working with files & APIs, simple automation scripts.
- **Class 29 — Databases with Supabase:** tables & relations, SQL basics, authentication, row-level security, connecting apps.
- **Class 30 — Git & GitHub:** commits, branches & pull requests, syncing Lovable & Bolt projects to GitHub, version control for teams.

MODULE 6 — WEEKS 11–12

M6-CLS-31-36

AI-Assisted Coding: Cursor & Claude Code

Taking no-code projects further with AI coding tools.

- **Class 31 — Cursor Fundamentals:** AI-first editing, Tab autocomplete, chat with your codebase, @-mentions & context.
- **Class 32 — Cursor Agent Mode:** multi-file edits, planning before coding, reviewing diffs, Cursor rules for consistent results.
- **Class 33 — Claude Code Fundamentals:** setup in terminal, desktop & VS Code, plan mode, CLAUDE.md, building features from prompts.
- **Class 34 — Claude Code Advanced:** subagents, hooks & slash commands, connecting MCP servers, debugging & fixing errors.
- **Class 35 — From Prototype to Production:** exporting from Lovable or Bolt, hardening in Cursor & Claude Code, avoiding vendor lock-in.
- **Class 36 — Deployment:** deploying on Vercel & Netlify, environment variables, custom domains, n8n hosting options.

MODULE 7 — WEEKS 13–14

M7-CLS-37-42

AI Content Generation & YouTube Automation

Creating content at scale and running automated YouTube channels.

- **Class 37 — AI Content Generation:** content strategy with Claude, scripts, blogs & social posts, brand voice, reusable prompt templates for content.
- **Class 38 — AI Images & Thumbnails:** image generation with Midjourney, Ideogram & Gemini, Canva AI, YouTube thumbnails & social media creatives.
- **Class 39 — AI Video & Voice:** AI video with Google Veo, Runway & Kling, AI avatars with HeyGen, voiceovers with ElevenLabs, editing in CapCut.
- **Class 40 — YouTube Automation Mastery:** faceless channel strategy, niche & keyword research with vidIQ & TubeBuddy, titles & thumbnails that get clicks.
- **Class 41 — YouTube Production Pipeline:** script-to-video workflows, Shorts repurposing with Opus Clip, SEO, chapters & scheduling, YouTube policies on AI & reused content.
- **Class 42 — Content Automation with n8n:** idea-to-upload pipelines, YouTube API uploads, posting to Instagram, TikTok, Facebook & LinkedIn, analytics & monetization.

MODULE 8 — WEEKS 15–16

M8-CLS-43-48

AI Products, Freelancing & Capstone

Turning skills into income and proving them on a real project.

- **Class 43 — Building & Launching an AI SaaS:** PRD & MVP with Claude, building with Lovable, Cursor & Supabase, AI features with APIs, payments (Stripe, JazzCash, Easypaisa, KuickPay).
- **Class 44 — AI Automation Agency:** services to offer, packaging & pricing, retainers, building a portfolio of automations & content projects.
- **Class 45 — Freelancing & Client Delivery:** Upwork & Fiverr gigs & proposals, discovery calls & scoping, handover documentation & support plans.
- **Class 46 — Mobile Apps & Growth:** mobile apps with Expo, Cursor & Claude Code, publishing with EAS, landing pages, SEO & launch strategy.
- **Class 47 — Capstone Build:** build a complete AI solution or AI content pipeline for a real business, with mentor reviews along the way.
- **Class 48 — Capstone Demo & Certification:** live client-style demo, case study & portfolio, practical assessment, No-Code, Low-Code & AI Automation Certificate award.

PROGRAM OUTCOMES

- Use Claude and other AI tools as everyday productivity, research and content tools.
- Build apps and websites with no-code builders like Lovable, Bolt, v0, Replit, Google Stitch and Framer.
- Automate business workflows with n8n, Make and Zapier, connected to Gmail, Sheets, WhatsApp and CRMs.
- Build AI agents, RAG chatbots and voice agents without writing code.
- Customize and scale projects with low-code skills, Cursor and Claude Code.
- Create AI scripts, images, videos and voiceovers, and grow automated YouTube channels with Shorts, SEO and multi-platform posting.
- Launch AI products, sell automation and content services to clients, and earn the No-Code, Low-Code & AI Automation Certificate.

FINAL CAPSTONE

- Build a complete AI solution for a real business: an app made with a no-code builder and refined in Cursor or Claude Code, n8n automations connected to the client's tools, an AI chatbot or voice agent, an AI content and YouTube automation pipeline, and a live client-style demo with a pricing proposal to earn the No-Code, Low-Code & AI Automation Certificate.

ALUMNI SUCCESS STORIES

NEXSKILL-ALUMNI

Success Stories

Real Nexskill students, now building careers in tech.



Muhammad Hashim

Full Stack AI Developer

Age 13 · One of Pakistan's youngest

Full Stack AI · n8n · AI Integration

View LinkedIn Profile



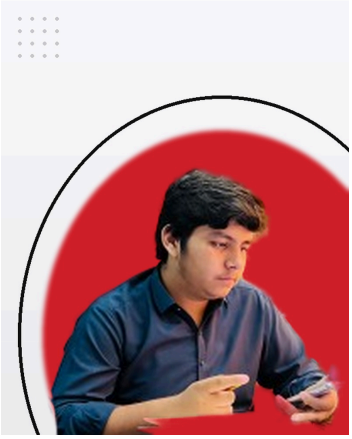
Kashan Iqbal

Senior Software Developer

Flacron Enterprises

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Faizan Ahmad

Web & AI Developer

P2PClouds

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& Many More...

Nexskill alumni are working as software engineers, AI developers and blockchain developers at companies like Flacron Enterprises and P2PClouds, building their own products, and earning as freelancers on Upwork and Fiverr. The next success story could be yours.

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