Analytics Avenue & Advanced Analytics

(Empowered over 1000+ Data Aspirants and Resolved 20+ Real-World Business Challenges with AI-driven solutions)

AWFIS, Rajkamal Pinnacle,
4th Floor, Opp. Park Hotel,
Nungambakkam, Chennai - 600034
Contact: 7550279838
Email: supportteam@analyticsavenue.in

Hi Dilip Kumar,

Our **Senior Data Scientist Mr. Subramani,** has shared with you the prescription based on your recent consultation to join our **Nationwide Data Analytics Training** and **Placement Program 2025.**

About Us

At **Analytics Avenue and Advanced Analytics,** we are a team of **Data Scientists, Data Engineers, and BI Developers** throughout India across various **MNCs** joined together to keep a pause for unemployment and empowered over **500+ professionals** in the past year, enabling them to transition into various Data Analytics roles.

Below you can find the career road map, Key outcomes & suggestions given by our Data Scientist

Name   : Dilip Kumar

Status   : Working Profession

Technologies Needed to Cover: SQL, Python, Statistics, Power Bi, Machine Learning, Gen AI

Sectors Covered : Finance, Automobile & Manufacturing.

Career Roadmap

Step 1 → Learn Tools (SQL, Python, Statistics, Power BI, Machine Learning, Gen AI)
Step 2 → Domain-Specific Projects
Step 3 → Role Readiness (interviews, placement support)

Key Outcomes

- Data Analysis Skills (SQL, Python, Visualization, Statistics)
- Data Engineer Skills (Cloud, SQL, Python, Data Warehousing, ETL orchestration)
- Machine Learning & Gen AI
- Domain Knowledge (Finance, Automobile & Manufacturing etc.)
- Recreate Industrial Standard projects worked by our Data Scientists
- Placement opportunities, Organic job calls and referral drives

Prescription:

Given your background, we will support your transition into **Finance, Automobile, and Manufacturing Analytics roles**, enabling you to solve real business and operational problems using **Machine Learning and GenAI**.

- In **Finance Analytics,** you will work on financial performance analysis, budgeting and forecasting, risk assessment, fraud pattern identification, and profitability optimization.
- In **Automobile & Manufacturing Analytics,** you will focus on production performance monitoring, predictive maintenance, quality and defect analysis, demand and supply forecasting, downtime reduction, and cost optimization across operations.
- Hands-on projects include financial variance and profitability analysis, risk and anomaly detection, production and downtime analysis, demand forecasting, quality trend analysis, and cost optimization initiatives. You will also leverage **GenAI** for automated insights, root-cause analysis, and conversational analytics (projects revealed during placement training).

You will apply **SQL, Statistics, Machine Learning, and GenAI** to **finance systems and manufacturing** datasets, preparing you for high-impact analytics roles across these domains.

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Our Customized Services for you:

Service	Details
1. Industry-Relevant Projects	Work on 3 projects across Finance, Automobile, and Manufacturing, focusing on data modeling, EDA, Machine Learning, and GenAI for forecasting, cost optimization, anomaly detection, and decision support.
2. Secret Job Portals Access	Setup and optimize your profile on 9 exclusive job portals to help you receive organic job calls
3. Interview Preparation Materials	Lifetime access to interview notes, preparation guides, and materials prepared by top Data Scientists in real interview scenarios
4. Monthly In-Person Training	Attend monthly in-house classroom sessions (1 weekend per month) for revision, rapid preparation, and mentorship from experienced professionals

Finance, Automobile & Manufacturing – Career Prescription Table

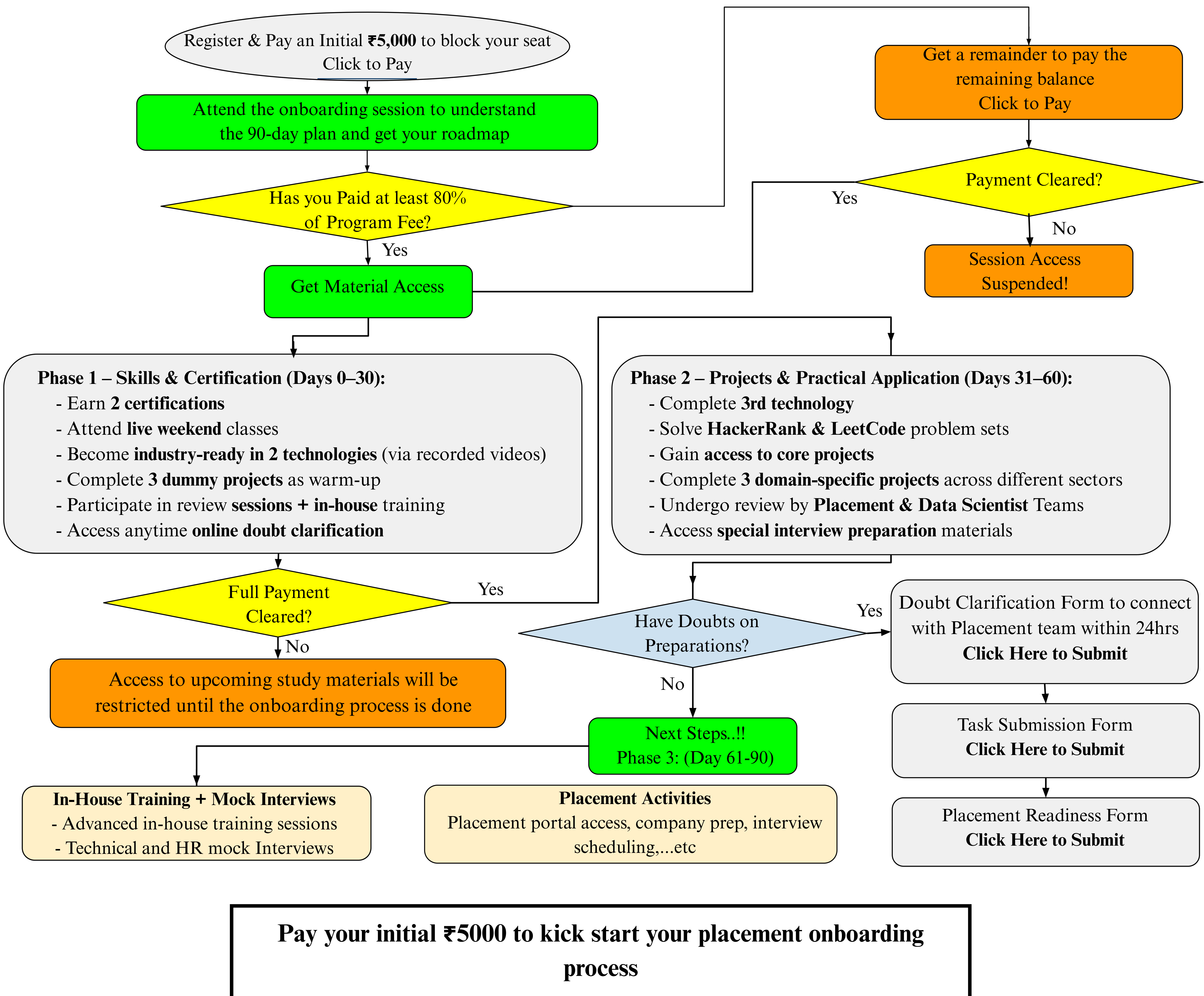| Domain	Role	Exciting Challenge	Key Technical Skills	Targeted Companies
Finance Analytics	Financial Data Analyst	Improve profitability, forecasting accuracy, and cost control using financial data	SQL, Excel, Python, Statistics, ML, GenAI, Financial Modeling	JP Morgan, HDFC Bank, American Express, Barclays
	Risk & Financial Planning Analyst	Predict financial risks, detect anomalies, and strengthen budgeting & planning	SQL, Python, Forecasting, Statistics, ML, GenAI	KPMG, EY, Deloitte, PwC
Automobile Analytics	Automotive Data Analyst	Analyze vehicle, sensor, and production data to improve quality and efficiency	SQL, Python, Statistics, ML, GenAI, IoT / Telematics Data	Tata Motors, Mahindra, Hyundai, Maruti Suzuki
	Manufacturing Operations Analyst	Reduce defects, downtime, and production bottlenecks using analytics	SQL, Python, Time Series, ML, GenAI	Bosch, Continental, TVS Motor, Ashok Leyland
Manufacturing Analytics	Manufacturing Data Analyst	Optimize production output, quality, and operational costs	SQL, Python, Statistics, ML, GenAI, Process Data	Siemens, ABB, GE, Schneider Electric

Placement Workflow:

Register & Pay an Initial **₹5,000** to block your seat
Click to Pay

Attend the onboarding session to understand the 90-day plan and get your roadmap

Has you Paid at least 80% of Program Fee? — **Yes**

Get Material Access

Get a remainder to pay the remaining balance
Click to Pay

Payment Cleared? — **Yes** / **No**

Session Access Suspended!

Phase 1 – Skills & Certification (Days 0–30):
- Earn **2 certifications**
- Attend **live weekend** classes
- Become **industry-ready in 2 technologies** (via recorded videos)
- Complete **3 dummy projects** as warm-up
- Participate in review **sessions + in-house** training
- Access anytime **online doubt clarification**

Phase 2 – Projects & Practical Application (Days 31–60):
- Complete **3rd technology**
- Solve **HackerRank & LeetCode** problem sets
- Gain **access to core projects**
- Complete **3 domain-specific projects** across different sectors
- Undergo review by **Placement & Data Scientist** Teams
- Access **special interview preparation** materials

Full Payment Cleared? — **Yes** / **No**

Have Doubts on Preparations? — **Yes** / **No**

Doubt Clarification Form to connect with Placement team within 24hrs
Click Here to Submit

Access to upcoming study materials will be restricted until the onboarding process is done

Next Steps..!!
Phase 3: (Day 61-90)

Task Submission Form
Click Here to Submit

In-House Training + Mock Interviews
- Advanced in-house training sessions
- Technical and HR mock Interviews

Placement Activities
Placement portal access, company prep, interview scheduling,...etc

Placement Readiness Form
Click Here to Submit

Pay your initial ₹5000 to kick start your placement onboarding process

Payment Link : https://pages.razorpay.com/OpenAnalyticsAvenue
UPI : aard@uco

Regards,
Data Consultant
Analytics Avenue & Advanced Analytics
(Empower your business with data-driven insights)
Ph/ Whatsapp: 9677298268