



ADVANCED DIPLOMA IN
DATA ENGINEER
GENERATIVE AI & BIG DATA

**1 Year Programme
Online & Offline**

Click Here

Register Now

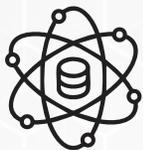




DATA ENGINEER

GENERATIVE AI & BIG DATA

Data Engineers design and maintain the pipelines that turn raw information into reliable, usable data. They build and optimize data architectures, manage large datasets, and ensure data is clean, secure, and readily accessible for analytics, machine learning, and business intelligence. With expertise in database systems, cloud platforms, and big-data tools, Data Engineers provide the foundation that empowers organizations to make data-driven decisions with speed and confidence.



SQL



About Blitz **DATA ENGINEER**

About 95% of working professionals (like us!) want to work with actual data , but 70% will struggle when working with real world dataset .In the modern digital age, data is everywhere from social media and online shopping to healthcare, finance, and even climate research. Yet, raw data by itself holds little value. It is only when data is analyzed, interpreted, and applied that it becomes a powerful tool for solving real-world problems. This is the power of Data Engineer.

- ▶ **A STRUCTURED, FLEXIBLE, AND INDUSTRY-VETTED CURRICULUM**
- ▶ **ONLINE & OFFLINE CLASSES BY EXPERTS WHO HAVE BEEN THERE**
- ▶ **DEDICATED CAREER SUPPORT, PLACEMENT ASSISTANCE**
- ▶ **HANDS ON LEARNING VIA REAL LIFE DATASETS**
- ▶ **AI-POWERED MOCK INTERVIEWS TO SIMULATE REAL WORLD INTERVIEWS EXPERIENCES.**



[Join Now](#)

Advanced Diploma In Data Engineer GENERATIVE AI & BIG DATA

Advanced program designed to equip learners with practical skills and theoretical knowledge in data analysis, machine learning, AI algorithms, and real-world applications. It typically includes hands-on training in tools like Python, R, TensorFlow, and SQL, preparing participants for careers in AI, data science, and analytics.

- ▶ PYTHON FROM ZERO TO PRO
- ▶ STATISTICS THAT SPEAK
- ▶ R LANGUAGE
- ▶ EXCEL WITH BUSINESS INSIGHTS
- ▶ MACHINE LEARNING
- ▶ DEEP LEARNING, NLP & COMPUTER VISION
- ▶ DATA DASHBOARDS WITH POWER BI / TABLEAU
- ▶ SQL & NON SQL FOR DATA SCIENTIST
- ▶ CLOUD + DEPLOYMENT
- ▶ GENERATIVE AI & PROMPT ENGINEERING
- ▶ BIG DATA WITH HADOOP & SPARK

DURATION

12 Months

ELIGIBILITY CRITERIA

Plus Two, Degree
Diploma, B Tech

INDUSTRIAL VISIT

INTERNSHIP

PLACEMENTS



What you will learn from Blitz

- ▶ Skills required to become a Data science related field jobs at the top companies
- ▶ Map out key problems with reasonable hypothesis
- ▶ How to tackle the interview rounds at the top most companies
- ▶ Design high level solutions
- ▶ The ability to outline all potential paths and obstacles in a systematic way

OUR MENTORS



Ms. HARIPRIYA A

Bachelor Of Science
Experience - 3 years + (Industry + Teaching)



Ms. NOORUL HUDA

BSc. Computer Science
Expertise - 2 years + (Industry + Teaching)



Ms. ATHIRA K PRASAD

Master's in Computer Application
Expert in Data Science & Artificial Intelligence
Experience - 7 years + (Industry + Teaching)



Blitz Academy

CORPORATE OFFICE - BANGALORE - 3rd Floor, No.48, 100 Feet Road, Near Sony Signal, 4th Block, Koramangala, Bangalore-560034

REGISTERED OFFICE - ERNAKULAM NORTH - 41/2553-D, 2nd Floor Metro Palace, Opp.North Railway Station, Ernakulam 602018

MG ROAD ERNAKULAM - Perumpillil Building, Mahatma Gandhi Rd, KPCC Junction, Opp Maharaja's Ground, Ernakulam, Kerala 682011

CALICUT - 6th Floor, Holiday City Centre, Bank Rd, Mavoor Road Junction, Opp. Kurishupally, Calicut, Kerala 673004



+91 9061 106 007, 8129 910 995



www.blitzacademy.org



info@blitzacademy.org

[Click Here](#)

JOIN NOW



SCAN ME