JUMP START YOUR CAREER WITH INDUSTRY READY SKILLS

## BI & DWH

Business Intelligence & Data Ware House Model

2 Months

(Winter Program)

30 DAYS
TRAINING
PLUS
30 DAYS
INDUSTRY EXPERIENCE



COURSE CATALOGUE



REGISTER NOW



### **ABOUT TRAINER**

#### **ABDULLAH QURESHI**

Abdullah Qureshi is currently working at Telenor Pakistan as EDW Solution Architect.

He is the lead trainer of our Data Warehousing and Business Intelligence Training Program. He has over 6 years of experience in the field of ETL and EDW design and development. As an expert in his domain, Abdullah has worked on numerous projects of Data Warehousing and Business Intelligence solutions' implementation in both public and private sector of Pakistan.











#### ABOUT DWH AND BI:

Inductin has designed a 2 month Data warehousing & Business Intelligence Training program. The course has been designed considering the current practices & standards of DWH and BI being implemented in the IT industry.

This course will offer you to understand data architecture skills which is becoming critically important for various technological fields. You'll also learn the following:

- Concepts of Data Warehousing and Business Intelligence
- ETL Design and Development
- BI Design and Report Development
- Data Modeling
- Advanced SQL & Optimization Techniques
- ETL/BI Tools
- Hands-on-experience on live projects

#### **SOFT SKILLS:**

For a complete professional development experience, this course comes with soft skills training sessions which include but not limited to:

- Presentation Skills
- Creative problem solving and decision making
- Leadership skills
- Communication skills (listening skills)
- Teamwork / collaboration skills
- Stress management
- Emotional intelligence (EQ)









## **COURSE MODULES**

#### I INTRODUCTION TO BI/EDW

- OLTP vs DWH
- Dimensional Modeling
- Design Approaches
- Project Activities & Roles

#### DATABASE & SQL

- Databases
- SQL and PL SQL Development
- Partitioning & Indexing

#### ETL DESIGN & DEVELOPMENT

- ETL Batch Design & Development
- Extraction & Loading Techniques
- Implementing Change Data Capture
- Project Delieverables
- Optimization Techniques

#### BI DESIGN & REPORT DEVEOPMENT

- Introduction to OLAP
- BI Components & Operators
- Semantic Layer Design
- Report & Dashboard development









## **TESTIMONIALS**

"I found the Business
Intelligence program very useful &
fulfilling as it has helped in getting
the right opportunities to learn
and get hands on training on the
tools that are being used in the industry
right now. I know that I can now
project myself in the professional world.
Thank you Inductin!"

Business Intelligence
course at Inductin has
tremendously helped me
understand industry requirements
from fresh graduates as our
trainers are also industry
professionals. This will help me
further my career in the right
direction

**FAISAL MAQBOOL** 



JARRI ABBAS BANGASH

"When I graduated,
there was no direction of
what I should do in my
professional life. Inductin gave me the
platform to fulfil the gap between my
professional and academic life.
Business intelligence training program
was one of the best experience of my life.
From knowing the basics of data warehouse
to hands on projects, it was one of the
best things that ever happened to me."

"I started as a fresher who
didn't know anything about Business
Intelligence or Data Warehousing.
In the beginning of this training program,
it was difficult for me to grasp the concepts
and apply them in a practical environment
but the way our trainer handled such
situations, it was extra-ordinary. Today, I can
say that Inductin has made me able to
project myself as a professional
in BI and DWH."

**INAM-UR-REHMAN** 



NABEEL REHMAN

360 technologies brings



in collaboration with National Institute of Science & Technical Education

A LEARNING PLATFORM & RESOURCE DEVELOPMENT

# BY THE INDUSTRY FOR THE INDUSTRY

A first of its kind Public-Private Partnership for an end to end, 360 degree, youth development initiative with hard and soft skill development to create job-ready resource.

We are here to fill the gaps
BETWEEN

Academia and Industry Industry and Human Resource

WE PREPARE THE RIGHT RESOURCE FOR THE RIGHT JOB

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