



Albany Beck

Let us show you a better way

| Business and Data Analysis

Module 1: Professional Skills

- Teamwork and Collaboration
 - Communication Skills
 - Presentation Skills
 - CVs and BIOs
 - Interview Skills
 - Agile Practices
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Module 2: SDLC Tools

- SDLC
 - Cloud Computing – AWS Fundamentals
 - Linux Essentials
 - Git Basics
 - JIRA
 - Confluence
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Module 3: Business Analysis (BA)

- Business Analysis Practice
 - Requirements Engineering
 - Modelling Business Processes
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Module 4: SQL - Data Concepts

- Core Data Concepts
 - SQL, SQL Vs NoSQL
 - Normalisation
 - Data Modelling
 - OLTP & OLAP
 - Data Warehouse
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Module 5: Excel

- Statistics
 - Visualisation
 - What If Analysis
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Module 6: BI Tools

- BI Tools Basics
 - Visualisations
 - Data Sources
 - Worksheets
 - Calculations
 - Sorting
 - Filtering
 - Charts
 - Dashboards
 - Formatting
 - Forecasting
 - Trend Lines
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Module 7: Core Python

- Datatypes
 - Variables
 - Operators
 - Control Statements
 - Arrays & Functions
 - Packing & Unpacking
 - Slicing
 - Object Oriented Programming Concepts
 - Exception, Logging, Debugging, File Handling
 - NumPy and Pandas
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Module 8: Group Project