

Course Content

"Why You Need Programming: Unlocking the Future!"

"Exploring the World of Open Source Software"

"Python Vs Java: Which Programming Language Should You Learn?"

"Exploring the Internal Architecture of Python: A Deep Dive"

"Step-by-Step Guide: How to Install Python on Windows"

"How to Install PyCharm: Step-by-Step Guide"

"Exploring Different Modes of Execution: A Deep Dive"

"Unlock Your Energy with Pep!"

"Understanding Variables and Data Types in Programming"

"Understanding Variable Scope in Python - A Deep Dive"

"Understanding Type Casting and Type Checking in Programming"

"Master Your Mindset: Effective Strategies for Stress Management"

"Understanding Operator Expressions: A Comprehensive Guide"

"Engaging with Your Comments: A Real-Time Discussion!"

"Mastering Input Handling with sys.argv in Python"

"Exploring the Intricacies of String Theory"

"Mastering Nested If, Elif, and Else Statements in Python"

"Mastering the Art of Loop Sequences"

"Unlock the Mystery of Functions: A Comprehensive Guide"

"Top Picks: The Ultimate List You Shouldn't Miss!"

"Exploring the Intricacies of Tuple in Python Programming"

"Exploring the Intricacies of the Perfect Chess Set"

"Why You Shouldn't Hate Coding: Overcoming Challenges"

"Unraveling the Mysteries of Python Dictionaries"

"Understanding Classes and Objects in Programming: A Comprehensive Guide"

"Mastering the Art of Constructors in Programming"

"Unraveling the Mysteries of Inheritance"

"Exploring the Fascinating World of Polymorphism"

"Exploring the Art of Abstraction"

"Understanding Access Specifiers: A Comprehensive Guide"

"Unlocking the Power of Encapsulation in Programming"

"Understanding Instance, Class, and Static Methods in Python - A Comprehensive Guide"

"Mastering File Handling: A Comprehensive Guide"

"Programming VS Coding: The Ultimate Showdown"

"Mastering Exception Handling: A Comprehensive Guide"

"Secure Python Database Connection with Password Protection: A Complete Guide"

"Exploring Higher Order Functions: A Deep Dive"

"Understanding Pure and Impure Functions in Programming"

"Mastering Lambda, Map, Filter & Reduce Functions in Python"

"Unlocking the Power of Closure in Life"

"Exploring Partially Applied Functions - A Deep Dive"

"Creating Harmony: The Art of Composition"

"Understanding the Power of Callback Functions in JavaScript"

"Mastering Recursive Functions: A Deep Dive Tutorial"

"Exploring the Fascinating Journey of Our Past: A Deep Dive into History"

"Understanding Generator Functions and Yield in Python: A Comprehensive Guide"

"Mastering PyTest: A Comprehensive Tutorial for Python Developers"

"Mastering Scheduling with Cron and Airflow: A Comprehensive Guide"

"Exploring Streamlit: A Comprehensive Guide for Beginners"

"Mastering Tkinter: A Comprehensive Guide to Python's GUI Library"

Gowtham SB

www.linkedin.com/in/sbgowtham/

Instagram - @dataengineeringtamil

"Mastering Data Visualization with Matplotlib: A Comprehensive Guide"

"Exploring the Thrilling World of Logging"

"Exploring the Fascinating World of Pandas"

"Mastering Flask: A Comprehensive Guide"

"Exploring Python: A Comprehensive Guide to PIP and PyPI"

"Unlock the Power: Exploring the Advantages of Python Programming"

"Mastering Functional Procedures - Avoid Common Mistakes!"

"Exploring the Framework, Product, and Language of Success"

"Framework vs Python: A Comprehensive Comparison"

"Front End vs Back End vs Database Complete Guide"

"REST API Complete Beginner Guide"

About the Author

Gowtham SB is a **Data Engineering expert, educator, and content creator** with a passion for **big data technologies, as well as cloud and Gen AI**. With years of experience in the field, he has worked extensively with **cloud platforms, distributed systems, and data pipelines**, helping professionals and aspiring engineers master the art of data engineering.

Beyond his technical expertise, Gowtham is a **renowned mentor and speaker**, sharing his insights through engaging content on **YouTube and LinkedIn**. He has built one of the **largest Tamil Data Engineering communities**, guiding thousands of learners to excel in their careers.

Through his deep industry knowledge and hands-on approach, Gowtham continues to **bridge the gap between learning and real-world implementation**, empowering individuals to build **scalable, high-performance data solutions**.

Socials



YouTube - <https://www.youtube.com/@dataengineeringvideos>



Instagram - <https://instagram.com/dataengineeringtamil>



Instagram - <https://instagram.com/thedatatech.in>



Connect for 1:1 - <https://topmate.io/dataengineering/>



LinkedIn - <https://www.linkedin.com/in/sbgowtham/>



Website - <https://codewithgowtham.blogspot.com>



GitHub - <http://github.com/Gowthamdataengineer>



Whats App - <https://lnkd.in/g5JrHw8q>



Email - atozknowledge.com@gmail.com



All My Socials - <https://lnkd.in/gf8k3aCH>