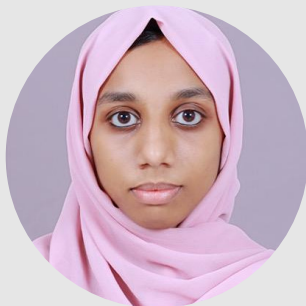






Murshida Mohamed





About me

Passionate professional with sound technical skills and demonstrated work experience as a developer, data analyst and engineer. A continuous learner of technology with excellent academic and professional background, analytical and problem solving skills. Worked in development, migration and analytical projects with a high success rate in an agile environment.



Info

 Born on 02/02/1996
 murshi1996@gmail.com
 murshida-mohamed-296304a7
 +91 9652535251


Languages

 English - Fluent
 Malayalam - Mother Tongue

EDUCATION

2014-2018	B. Tech Calicut University <i>Electronics and Communication Engineering</i> Graduated with CGPA 8.2 and Excellence award for being in the top 5%.	 Kerala
2022-Ongoing	M. Tech Birla Institute of Technology and Science (BITS) <i>Data Science and Engineering</i> Integrated learning program for working professionals.	 Pilani

WORK EXPERIENCE

Sept 2018-Present	Tata Consultancy Services <i>Data Engineer / Analyst</i>  Cochin, Kerala	<ul style="list-style-type: none">• Data collection, Data cleaning, Data wrangling of booking data of an airline• Exploratory data analysis• Preprocess and transform data with python pandas• Write SQL queries to retrieve data from database• Migration of data from Teradata and Redshift to Snowflakes• Use of AWS services like Amazon S3, Lambda, Glue, SNS, SQS, Airflow• Write scripts for file conversion and modification of data• Developing and maintaining data in Snowflake• Use of SnowSQL, SnowPipe, Streams and Tasks• Data visualisation of booking trends with python matplotlib, seaborn• Write queries for Real time data visualisation using Splunk dashboard• Extract server information and specification and predict new set of values required for migration• Analysis of customer satisfaction and market trends of flight bookings, hotel bookings and flight cancellations• Draw conclusions and insights from data and reporting to client• Predictive data classification• Use advanced Excel for statistical analysis and interpretation• Implementing dashboards and alert configurations for monitoring purpose which inturn helps to reduce risk <p><i>Developer</i></p> <ul style="list-style-type: none">• Develop code as per requirement from business to meet their needs• Continuous testing and validation of code performance and monitoring activities proactively• Automation of repeated tasks using shell and python scripting to reduce manual efforts• Debug and resolve issues for smooth working of application• Build and configure servers for platform and infrastructure migration to latest Rhel standards• Use of shell commands at Linux operating system, Linux and WebLogic 12c administration• Application development with OOPS concepts, threading and client server communication used by agents at airports.• Support after project delivery by resolving issues
-------------------	--	---

— Soft Skills and Strengths —

Creativity

Curiosity

Flexibility

Self Confidence

Ability to Plan and Organize

Autonomy

Adaptability

Eye for Details

Problem Solving

Team Working

Love Learning New Things

Leadership

Good Communication

Managing Information

Good Listener

Patience





🖥️ KEY SKILLS

Data Analysis	Python: <i>Numpy, pandas, matplotlib, seaborn, sklearn</i> Jupyter Notebook: <i>Advanced</i> Amazon Web Services (AWS): <i>Intermediate</i> Machine learning algorithms: <i>Regression, classification, clustering, decision trees</i> Data visualisation tool: <i>Splunk, Tableau</i> Cloud: <i>Snowflake,AWS</i>
Development tools	Jira, confluence , sharepoint, Git
Office Automation	MS Office (Excel, Word, PowerPoint): <i>Highly Specialized</i> Excel: <i>Advanced</i>

</> PROGRAMMING LANGUAGES

- **Python:** Advanced
 - **Unix shell scripting:** Advanced
 - **SQL:** Advanced
- **C#:** Advanced
 - **.NET:** Intermediate
 - **C/C++:** Intermediate

🌟 CERTIFICATIONS

	IBM Data Science Professional Certification (<i>Coursera, 2022</i>)
	The Complete Data Science Boot-camp (<i>Udemy, 2021</i>)
	Oracle WebLogic Server 12c: Administration (<i>Oracle University, 2021</i>)
	Digital Business Analysis (<i>LinkedIn, 2021</i>) Agile Requirements Foundations (<i>LinkedIn, 2020</i>) Business Analysis Foundations (<i>LinkedIn, 2020</i>)

📄 AWARDS and ACHIEVEMENTS

- Award from client for successful delivery of application
- Learning achievement award for continuous learning
- On the spot award for managing the regular activities along with a critical project
- Best team award for the best project delivered
- Client appreciations for the timely and efficient work