# Goutham Kishore Krishnamoorthy

## 1 Summary

Results-oriented Data Science Master's student with IT experience specializing in data analysis, ETL processes, and cloud technologies. Demonstrated expertise in developing and implementing business technology solutions with a focus on data-driven decision-making. Strong background in analytics, problem-solving, and technical leadership.

#### 2 Education

2024 - present Master's in Data Science at **University of Texas at Arlington** (GPA: 3.83/4.0) 2017 - 2021 B.Tech in Computer Science Engineering at **Vel Tech High Tech** (GPA: 7.7/10.0)

## 3 Work Experience

## Market Research Supervisor, Compass Group

Aug 2024 - Present

- Streamlined daily store operations by leveraging data to improve workflow efficiency and inventory accuracy.
- Led a team of 10+, using data insights to increase operational efficiency and enhance customer experience.
- Managed inventory and restocking processes, ensuring optimal product availability through data-driven decisions.
- Implemented data-based strategies to optimize transaction processes and improve customer satisfaction.

#### Software Engineer, CGI

Oct 2021 - Jan 2024

- Developed ETL system and data mart for BI reporting.
- Worked on cloud deployment, CI/CD pipelines, and DevOps tasks.
- Mentored team members and resolved technical issues.
- Implemented user security and customized NiFi and Superset applications.

## 4 Projects

#### Credit Collections Product, CGI

Developed a comprehensive ETL system to streamline data processing for business intelligence reporting, significantly

## 5 Training and Certifications

Scala Certification Coursera

#### 6 Skills

Data Ingestion/ETL Tools Apache NiFi
BI Reporting Tools Apache Superset

Databases MongoDB (NoSQL), PostgreSQL, Oracle

Data StreamingApache Kafka/Confluent KafkaDevOps ToolsKubernetes, Docker, Helm chart

Frameworks AngularJS, Spring Boot

Office Tools Microsoft Excel, Microsoft Office Tools

Collaboration Tools JIRA Version Control GIT

Programming Languages Scala, Python, Java, SQL

Web Technologies HTML, CSS, JavaScript, Bootstrap

Last updated: March 22, 2025