



aravinddharmapuri1@gmail.com



[My LinkedIn Profile](#)



Hyderabad , India

# ARAVIND VARDHAN DHARMAPURI



## SKILLS

- Programming Languages: Python, SQL, noSQL(MongoDB), Java.
- Web Development (Frontend): HTML, CSS, Bootstrap JavaScript.
- Web Development (Backend): Django, Spring Boot.
- Software: MS Excel, Google Looker Studio.
- Source and Version Control: Git, Github.
- Database: MySQL, MongoDB, SQLite.
- Data Warehousing and Analytics
- Big Data: PySpark, Java Spark, Hadoop, SparkSQL, Kafka, Azure Data Factory, Azure Data Bricks, Snowflake.
- Knowledge of Selenium, Jenkins, Maven
- Cloud: Azure.
- Agile/Scrum Methodology

## EDUCATION

Bachelors of Technology **2018-2022**  
Computer Science engineering  
Aurora's Technological And  
ResearchInstitute (JNTU),  
Hyderabad

- President of Computer Society of India at ATRI (2021-2022). volunteered to lead a community of students, organizing various hackathons and workshops on various topics.
- Member of Computer Society of India (CSI), 2018 to 2019.
- Member of ATRI literary society , 2019 to 2021.
- Team Lead of Project development during college, worked with the student developers to help and coordinate them with the best of my abilities and skills in project development.

## WEBSITE, PORTFOLIO AND PROFILE

PORTFOLIO WEBSITE - [ARAVINDVARDHAN.ME](https://aravindvardhan.me)

## PROFILE

Undergraduate in Computer Science and engineering from Aurora's Technological and Research Institute with Hands-on Experiences in cutting-edge technology like Python, Machine Learning, PySpark, SQL, noSQL and Cloud Technologies Azure Data Factory. I am resourceful and dedicated, have strong analytical skills and a serious work ethic, and am a team player with positive vibes.

Experience implementing Azure Data Factory pipeline components such as linked services and Datasets.

Experienced in performing operations on streaming data gathering using Apache Kafka. Utilized Kafka's publish-subscribe model to effectively manage real-time data streams and process large volumes of incoming data. Implemented scalable and high-throughput data pipelines for real-time data processing, ensuring data durability and fault tolerance.

## EXPERIENCE

**Associate Software Engineer**  
Nisum Consulting Pvt Ltd

**2022-Present**

- Developed a Proof of concept i.e A Ecommerce website which is used to sell products of Nisum for internal employee. Tech Stack used for the project is Angular for Front End along with Tailwind CSS, Spring Boot for the Backend of the project , Testing is done using Selenium , Karma(Front-End unit test cases).
- A data migration project from Teradata to Snowflake involves transferring data from a Teradata database to a Snowflake data warehouse. The objective is to migrate the data in a way that ensures data accuracy, completeness, and consistency, while minimizing downtime and data loss.
- I worked on the development and enhancement of Spark Processors using Java Spark. My responsibilities included optimizing their efficiency, Making them work with FullLoad and DeltaLoad. I handled data loads from various sources like EDM (Enterprise Data Management), ConfigDB (MongoDB), Kafka, Snowflake or Azure Storage and seamlessly transferred the data to destinations such as EDM-Kafka topics and RuntimeDB (MongoDB).

LANGUAGES

- English
- Telugu
- Hindi

HOBBIES

- I have a strong passion for exploration and continuous learning. I thoroughly enjoy immersing myself in new activities, uncovering fresh interests, and embracing challenges that expand my perspectives
- Gaming, Game Development, Coding, Travelling.
- Researching about new Technologies

ACCOMPLISHMENTS

- Microsoft Certified: Azure Data Fundamentals  
Credential ID : 994658638
- Microsoft Certified: Azure Fundamentals  
Credential ID : 994938638
- Academy Accreditation – Databricks Lakehouse Fundamentals  
Credential ID : 71143881
- Looker Studio for Beginners from Linkedin Learning  
Certificate ID: AeB71niH3DeFaU2JEnPoN3zaMky-
- Data Engineering Foundations from Linkedin Learning  
Certificate ID: AcAWycacuMid1Zlotv3asneCfK1g
- Learning SQL Programming from Linkedin Learning  
Certificate ID: Ad2LM87snN9YmriiyAdf-kpDcKPG
- Become a Software Developer from LinkedIn Learning ID: AUjcbKDGceSHbzml5Ny4k7Xly\_yN
- Python as your first programming language from Coursera.
- Programming for Everybody (Getting Started with Python) From Coursera.

Volunteer

2019–Present

Heartfulness

- Worked as a volunteer and conducted various activities, and workshops and was always an active participant.
- Assisted with special events or programs.
- Used strong interpersonal communication skills to convey information to others.
- Greeted visitors and answered questions about program, requirements and opportunities.
- Trained new associates on topics such as BigData, Hadoop, Spark and DataBricks.