# Karishma Elangovan

Email: karishmaelango1109@gmail.com

Contact No: +916383942458 Location: Bengaluru, India

## **EDUCATION**

## **PSG** college of Arts and Science

B.Sc. Computer Science May 2021 | Coimbatore, India

#### **SRV High School**

12<sup>th</sup> Grade, State board May 2018 | Tiruchirappalli, India

#### **SRV High School**

10<sup>™</sup> Grade, State board May 2016 | Tiruchirappalli, India

## **SKILLS**

#### **TECHNOLOGIES**

• SQL • Python

#### **VISUALIZATION TOOLS**

• Excel • Power BI • Tableau

#### **WEB TECHNOLOGIES**

• HTML • CSS • PHP

#### OTHER TOOLS

- Alteryx Jupyter Notebook
- Anaconda

#### LINKS

Portfolio: <u>Portfolio Link</u> Internship: <u>Internship Link</u> LinkedIn: <u>Linkedin Profile</u>

## **CERTIFICATIONS**

 Virtual Internship Certification in Data Analytics

Trainity Virtual Int.

**Trainity** Virtual Internship Program | Sep – Nov 2022

- SQL Mastery Course Udemy | 2022
- Leadership Course NPTEL | 2021
- Infosys Certified Power BI developer
   INFOSYS | 2023
- Raising Star Award
   Awarded for exceptional performance on the 1<sup>st</sup>

  project at Infosys | 2024

# PROFESSIONAL SUMMARY

- Developed and presented comprehensive data reports and visualizations, resulting in a 40% improvement in team decisionmaking speed and a 20% increase in quarterly revenue growth.
- Proficient working in Python, SQL, and data visualization tools.
- Experienced in creating and maintaining **data pipelines and dashboards** that have significantly improved operational efficiency and decision-making processes.

## **EXPERIENCE**

Total Experience – 3 Years

#### **INFOSYS | SENIOR SYSTEMS ASSOCIATE**

March 2021 - March 2024 | Chennai, India

- Collected, cleaned, and analyzed datasets exceeding 1TB to identify trends and patterns, driving data-driven decisions.
- Developed and maintained 20+ dashboards and reports to track key performance indicators (KPIs).
- Collaborated with 5+ cross-functional teams to understand data requirements and provide analytical support.
- Performed statistical analyses and created visualizations, enhancing data communication to stakeholders.
- Identified 10+ areas for process improvement, contributing to the development of data-driven strategies.
- Stayed abreast of industry trends and best practices in data analysis, ensuring the application of cutting-edge methodologies.

# **PROJECTS**

# **SQL Projects | SQL Server Management Studio**

- Instagram User Analytics Link
- Operation Analytics & Investigating Metric Spike Link

# **EXCEL Projects | Microsoft Excel**

- XYZ Ads Airing Analysis Link
- IMDB Movie Analysis Link

# **POWER BI Projects | Power BI Desktop**

- HR data analysis <u>Link</u>
- Amazon shopping data analysis Links

# **TABLEAU Project | Tableau Public 2024.1**

AirBnB data analysis (2008 – 2015) <u>Link</u>