

LOGESH R

Tirupur, TaIriI Nadu— 641 605 | (+91) 9345349071 | suryalogesh174@gmail.com | [LinkedIn](#) | [GitHub](#)

Objective

I am looking for an opportunity to use my skills and abilities to make a positive impact on an IT organization.

Projects

Job Analytics Portal For Trends Monitoring Dashboard (DEC 2024)

- Description: The Job Trends Monitoring Dashboard is an advanced analytical tool designed to provide real-time insights into the dynamic job market. Its primary objective is to aid stakeholder including job seekers, employers, policymakers, and researchers in making well-informed decisions.
- Tools Used: ETL
- Frameworks :Tableau.

HA(High Availability)Edge Automated Database Failover in Enterprise Datacenters (MAY 2025)

- Description: Built a disaster recovery system that provides continuous data access during failures using VirtualBox-based virtual servers. Enabled automatic backup and failover mechanisms to ensure data protection and reduce downtime. Optimized data storage through compression and used both cloud and local storage for improved reliability.
- Tools Used: VirtualBox, MySQL, Cloud Storage, Python

Education

KIT-KALAI G NARKARUNANIDHI INSTITUTE OF TECHNOLOGY - COIMBATORE
MASTER OF COMPUTER APPLICATIONS (PURSUING) — 8.0 CGPA

HINDUSTHAN COLLEGE OF ARTS & SCIENCE - COIMBATORE
B.COM PA (2020-2023) - 6.5 CGPA

Skills

Front-End:

- HTML, CSS, JavaScript

Back-End:

- Python full stack

Libraries & Frameworks:

- Bootstrap

Database:

- MySQL

Tools:

- Visual Studio Code

Certifications

- Crash Course on Python (Coursera), Oct 2023
- Machine Learning with Python IBM, Coursera, March 2024
- Generative AI: Introduction and Applications IBM, Coursera, March 2024
- Routing Protocols Fundamentals Using Cisco Packet Tracer Coursera Project Network, May 2024
- Python For Data Science (NPTEL), Aug-2024