

SAIKUMAR YALAKURTHI

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GITHub | LINKEDIN

EDUCATION

SRI VENKATESWARA ENGG COLLEGE
ELECTRICAL&ELECTRONICS ENGINEERING B.TECH
CGPA: 7.0

june2018 - july2021
Nalgonda,Telanga

ANNAMACHARYA INSTITUTE OF ENGINEERING & TECHNOLOGY
ELECTRICAL AND ELECTRICAL ENGINEERING DIPLOMA
Percentage: 82%

june 2015 - May2018
Htderabad

EXPERIENCE

TATA CONSULTANCY SERVICES | ASSISTANT SYSTEMS ENGINEER

feb2022 – OCT2023

Project: Quality KTLO

Client: GE Healthcare

Project Description:

Part of the Data and Analytics Team.

Consisted of modules Trinity, post market quality, Quality metrics.

Involved One Data Platform migration from Teradata to Redshift.

Responsibilities:

Involved in Data Analysis & Manipulations, Data Visualization, and Data Cleansing.

Worked on Reports and dashboard and backend on RPD(Data Warehouse)

Utilized Python for writing scripts and For API development and integrations.

To Generate Excel and CSV reports using python for Reports

Experience of CRUD operations with Database Connectivity

Designed and developed custom BI reports, dashboards, and Analysis .

Wrote SQL queries for data retrieval and performed joins and other operations.

Experience of REST API and knowledge of SOAP API.

Experience and Exposure to Testing Frameworks (Unit test and Pytest)

Collaborated with cross team members/ETL team to extract data from databases

Exposure With Pandas & Flask libraries.

Collaborated following Agile development methodologies

Git is used for Version control

SKILLS

PROGRAMMING LANGUAGES
LIBRARIES/Frameworks
TOOLS / PLATFORMS
DATABASES

Python, HTML, CSS, Javascript
Pandas, Flask
Visual Studio code, Git
MYSQL, OAS

CERTIFICATIONS

- SQL - HACKERRANK
- Git and GitHub - LEARNCODEONLINE
- HTML and CSS - LEARNCODEONLINE