Pravin Katkar

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Career Objective

Seeking a position to utilize my skills and abilities that offers Professional & Organizational growth, while being resourceful and innovative.

Professional Snapshot

- Manufacturing Execution System engineer with 2 years' experience in developing, implementing, configuring, and supporting GE Proficy application across multiple manufacturing sites.
- I worked on GE Proficy Plant Applications, Proficy Historian, Proficy Web Reports and have good understanding of iFix, IGS and SQL stored procedures.

Professional Summary

- Good knowledge in GE Proficy Plant application through Configuration.
- Hands-on experience with end-to-end implementation with GE Proficy.
- Identification / Review of Configuration Data Workbook.
- Good understanding of Plant model.
- Good understanding of Quality Programming Guidelines & Agile Methodology SDLC process.
- Knowledge of **Python, Machine Learning**
- Good understanding of OOPS concepts.
- Very strong experience in writing **SQL** Queries against database for **data verification** using **DML** and **DDL** commands through **SQL Server.**
- Understanding of business requirements and acceptance criteria.

Employment History

- **MES Developer at Tata Consultancy Services, Pune- Since APRIL - 2021 to till Date.**

TECHNICAL SKILLS (Trained / Project Acquired Skills)

☞ **Product**   **:** GE Proficy Plant Application
☞ **Functional Tool**   **:** PPA, Proficy Client, Visual studio, Jupiter
☞ **Operating systems**   **:** MS Windows
☞ **Language**   **:** Python, HTML, Css3, Bootstrap
☞ **Database**   **: MySQL, Postgress, SQL Server**

EDUCATIONAL QUALIFICATIONS

Bachelor of Engineering

Information Technology | 2016 - 2020

Zeal college of Engineering, Pune.

PROJECTS' PROFILE

Project -1

Project Name	MES Implementation
Domain	EIS

Project Description:

The project aims to help clients to transform their factories into digital enabled, flexible, and connected manufacturing hub by configuring multiple modules, With the help of configuring modules we can track all production process and downtime happens in the plant or factory to increase productivity and achieve higher flexibility.

Responsibilities:

- Understand client requirements and providing solutions, functional specifications and configure the system accordingly.

- Implementing MES by configuring Reliability module and Maintenance module according to client requirement.

TRAININGS & CERTIFICATIONS

Google Cloud Certified Associate Cloud Engineer   **(Google)**

MTA: Introduction to Programming Using Python.   **(Microsoft)**

Data Visualizations   **(365datascience)**

SQL   **(365datascience)**

Power BI   **(365datascience)**