Manali Singh
Software Engineer

My Contact

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Skills

- Python
- Flask
- SQL
- Pandas
- Docker
- Robot Framework
- Rest API
- Linux
- Shell Scripting
- Agile Methodology
- Git

Education Background

- BACHELOR OF TECHNOLOGY(B.TECH)-8.4 cgpa
  MMMUT,Gorakhpur
  2014-2018

- HIGHER SECONDAY - 90.6 %
  City Montessori School,Lucknow
  2012-2013

- HIGH SCHOOL - 87.6%
  City Montessori School,Lucknow
  2010-2011

About Me

Accomplished Python Developer offering 5 years of rich experience spearheading Flask projects, automated scripts development & efficiency optimization. Seeking a challenging opportunity to utlize my skills and grow further.

Professional Experience

Veritas Technologies | Software Engineer

2023 – Present, Pune

Key responsibilities:
- Actively contributing as a **Python Developer** to a vital component central to all Veritas products.
- Led the **OSRB (Open Source Review Board)** process for past Veritas product releases.
- Played a key role in migrating the Access product on **RHEL8.8**, ensuring thorough functionality validation and effective management of OS-level migration defects.
- Developed and **automated Python scripts**, resulting in a 50% improvement in efficiency.
- Strengthened proficiency in the **Robot Framework** through active involvement in test case development.
- Leveraged Python expertise to oversee code changes for scanning non-RHEL RPMs within our project's code structure, significantly enhancing efficiency in analyzing vulnerable components.

LARSON AND TOURBO INFOTECH | Software Engineer
2021 – 2023, Mumbai

Key responsibilities:
- Worked as a Python developer for a web application project, contributing to backend development and building REST API in Flask.
- Coordinated with frontend developers.
- Wrote python scripts to parse xml files and update data according to the customer need.
- Worked on csv files to get result from the database. Create and write result reports in different formats like csv, html using pandas in Python.

TATA CONSULTANCY SERVICES | System Engineer
2018- 2021, Mumbai

Key responsibilities:
- Worked for client Ericsson.
- Worked on the development and designing of an Ericsson telecommunication product using python.
- Was involved in complete product development lifecycle.
- Communication with customers, developers and product management.