 Vinod Kundlik Masal

[Email:-](mailto:-vksjamdade@gmail.com) [vinodmasal5470@gmail.com](mailto:vinodmasal5470@gmail.com) Mob No: +91-7387762416



# 

# SKILLS AND EXPERTISE:

* **Programming Languages:** Python, SQL
* **Database:** Oracle
* **Primary Skills:** Automation Testing, Manual Testing, ETL Testing, Machine Learning, MS-Office, Maths and Statistics, Data Preparation, Data Visualization, Presentation Skills.
* **Software/Tools:** Pytest, Tableau, Power BI, Jupyter Notebook, Jenkins, Jira, Pycharm, SSMS, SSIS-Microsoft Visual Studio, MSOffice
* **Libraries Proficient**: Numpy, Pandas, Matplotlib, Seaborn, Scikit Learn
* **Soft Skill:** Time Management, Leadership, Good Management Skill, Problem Solving, Teamwork, Quick Learner

**ACADEMIC QUALIFICATION:**

|  |  |  |  |
| --- | --- | --- | --- |
| **Year** | **Degree/Exam** | **Institute** | **CGPA/Marks** |
| 2022 | M.TECH | IIT Kharagpur | 8.63 / 10 |
| 2020 | B.TECH | MPKV, Rahuri | 7.85 / 10 |
| 2016 | 12th | Maharashtra State Board | 66% |
| 2014 | 10th | Maharashtra State Board | 82.80% |

**PROJECTS:**

**Automation Project 1 | nopCommerce Application**

* Write the test cases, test scripts by using OOP’s concept to automate the frontend as well as backend process of application.
* Write positive and negative test cases and create HTML report, takes screenshots of failed test cases.
* Github - <https://github.com/vinodmasal/nopCommerce-Web-Automation-Projects.git>

**Automation Project 2 | E-Commerce Application**

* Write the test cases, test scripts for check the frontend functionality of application by using Selenium Web Driver with Python.
* Github - <https://github.com/vinodmasal/E-Commerce-Website-Automation-Project.git>

## **Simulating Reservoir Operation Using Deep Learning Model | M. Tech. Project [Aug' 2021 - Apr' 2022]**

* Develop, train and test the **Long Short Term Memory (LSTM)**, **Recurrent Neural Network (RNN)** and **Gated Recurrent Unit(GRU) model**.

**CERTIFICATIONS:**

**IBM Data Science Professional Certificate | Coursera**

* Gain knowledge about Python, databases, SQL, data visualization, data analysis, statistical analysis, predictive modeling, and machine learning algorithms etc.

**Python Basic | Problem Solving | HackerRank**

* Successfully cleared the assessment for the skill, Python Basic and Problem-Solving using Python by HackerRank

**KNOWLEDGE AREA:**

* Proficient in **Python** and have sound knowledge on **OOP (Object Oriented Programming) concepts.**
* Knowledge about **Manual Testing and Automation Testing** and Service Oriented Architecture.
* Knowledge of creating test scenario for user stories and creating automation test suites using **Python, selenium webdriver** and **Pytest** Framework.
* Knowledge of automated test tools for online applications, including **Selenium Python** knowledge with Jira Tool.
* Knowledge about **API** testing.

## Expert in writing SQL database queries.

* **RDBMS**, Associated **SQL** Programming Knowledge.
* Knowledge of **SQL Developer and SQL server Management** Studio as utility tools
* Knowledge in **automation script writing and testing** applications using Selenium Web Driver with Python
* Excellent Knowledge in MS-Office (Word, Excel, PowerPoint), MS-Access.
* A very good team player with excellent Communication (Verbal and Technical), Presentation and reporting skill.
* Knowledge of **Machine Learning** and **Deep Learning**

# Achievements