### **DEVANSH KISHOR PASTE**

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# **OBJECTIVE**

To harness my skills and potential in the field of Information Technology and work in an environment that helps me achieve my professional goals in business and data analytics.

# **EDUCATION**

Lawrence Technological University	Southfield, Michigan
Masters in Information Technology and Data Analytics (GPA: 3.92)	Aug 2019- current
Patkar Varde College	Mumbai, India
Master of Science in Information Technology (MSc IT) (GPA: 3.61)	Aug 2016- July 2018
Nagindas Khandwala College	Mumbai, India
Bachelor of Science in Information Technology (BSc IT) (GPA:3.05)	June 2013 - May 2016
SEED InfoTech	Mumbai, India
Software Testing Diploma (Certification) (A- Grade)	June 2103 -Aug 2016

# TECHINCAL SKILLS

Tableau, XLMINER, QlikView, Python, Colab, C#, ASP.Net, HTML, JavaScript, Selenium, Quick Test Pro (UFT), Load Runner, Quality Center (ALM) 11.0, Oracle RDBS, M.S. Visual Studio, SQL Server, M.S. Office.

#### PROFESSIONAL SKILLS

#### Lawrence Technological University

Sept 2020- Present

Graduate Research Assistant

- Researched information regarding "Stock market Analysis" to assist professors with academic pursuits with the help of web scraping.
- Gathered, reviewed, and summarized literature from journals via IEEE and Google Scholar.
- Created a neural network with the help of Python for Predicting the data in Colab workbook.
- Created data visualization with the help of Tableau.
- Analyzed acquired information and presented to professors.
- Assisted Professor with data collection and performed ETL via tableau.
- Validated incoming data to check information accuracy and integrity while independently locating and correcting concerns.
- Summarized search results by preparing written reports, graphs, fact sheets and tables

### **Lawrence Technological University**

Sept 2020- Present

Student Assistant, Library

- Responsible for, first and foremost, for excellent customer service to library patrons and staff.
- Perform task and functions of the circulation desk, and report directly to the coordinator of library access service.
- Straighten, shifts and manage book stacks and periodic shelves.
- Assist in the check-out and check-in of library material using WorldShare Platform.

## **Lawrence Technological University**

Jan 2020-May 2020

Private Tutor, Disability service

- Responsible for teaching a visually impaired student Software Engineering as a course requirement.
- Collaborated with students to complete homework assignments, identify lagging skills and correct weaknesses.

#### **WebXpress-Logistics Software Company**

Sept 2016-Dec 2016

Student Intern

- Monitored ongoing operation of assigned programs and responded to problems by diagnosing and correcting logic and coding errors via MS visual studio.
- Performed Regression testing on the code by using Selenium.
- Adjusted software parameters to boost performance and incorporate new features.

# **ACADEMIC PROJECTS**

#### **Analysis on Covid-19**

#### Lawrence Technological University, May 2020

- Worked on Tableau Platform to create visualization on Covid-19 cases, death and which mask material helps to contain the spread of Covid-19.
- Also Performed ETL Process on the datasets.

#### Flight Data Analysis

#### Lawrence Technological University, Dec 2019

- Working on analysis of Flight\_Prices and Flight\_Delay datasets on QlikView.
- Focus was to make business decisions related to flight price hikes, delays and overcoming them.

#### **Counterfeit Currency Detection**

### Patkar Varde College, India, June 2018

- Masters Final year project using MATLAB software where I had to analyze which algorithm gives accurate results (Robert, Sobel, Prewitt).
- This gave an opportunity to learn and implement big data analytics.

# **Online Machinery System**

# Nagindas Khandwala College, India, May 2016

- Undergraduate Final year project. It aimed at finding a solution to a problem that exists in buying machinery and industrial tools online.
- I created website for the same by using ASP.NET with C# for coding and SQL Server for managing the database.

### **EXTRA-CURRICULAR ACTIVITIES**

- Member of the management committee for an intra-college event called "KNOW-IT"
- Participated in organizing an international seminar titled "Research In IT: Aspect of Data Analytics."
- Volunteered in various Rotaract Club events like cleaning the beaches & streets of Mumbai.