

# ATIQUE KONDVILKAR

## SUMMARY

A graduate Mechanical Engineer with certified and project experience in Datascience, Dataanalytics and Mechanical product designing. My areas of expertise are MachineLearning, Data visualization, DeepLearning, Recommendation system, Solid Works, MasterCAM, Ansys and AutoCAD.

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#### **PROSCAN** official

03/2023 - 05/2023

NLP Engineer Dubai, UAE

#### **EDUCATION**

Heriot-Watt University Dubai

# 2024

MSc Robotics Pursuing

University of Mumbai

Bachelor of Engineering (Mechanical Engineering)

# Maharashtra State Board Of Technical Education 2019

Diploma (Mechanical Engineering)

## PROJECTS

#### Tool Wear Predictions (BE Project)

This is my bachelors project of Engineering . This project includes Machining, Testing, Data extraction, Tool Wear calculations, predictions using Machine learning algorithm, Artificial Neural Network and Matlab. Which will predict the life of tool based on tool wear predictions.

#### Mechanical product designing

Worked on various projects like assemblies, analyzation, motion and simulation in SolidWorks, AutoCad, MasterCAM, Ansys, GD&T, and Matlab with proper defination and detailing.

#### DataScience/DataAnalytics

I have worked on different end-end project based on Python, R-Programming, Machine-Learning, Deep-Learning, Tableau, Time-Series Analysis, Recommendation systems, Natural-Language processing. This projects indludes different datasets which has been selected on the basis of features of data future processed it through different algorithm to grab better accuracy and to minimise the errors.

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- in https://www.linkedin.com/in/atiquekondvilkar-01a59a158

## 🖌 SKILLS

Python Programming

**R** Programming

Machine Learning and Deep Learning

Tableau (Data visualization tool)

Natural Language Processing (NLP)

Structured Query Language (SQL)

Recommender System

Artificial intelligence (RASA Bot)

AutoCAD

Solid Works

Ansys

MasterCAM

MATLAB

Geometric Dimensioning and Tolerancing (GD&T)

Decision making and problem solving

Team work and reliable

#### PERSONAL DETAILS

Date of Birth: 17-October-2000

Nationality : Indian

## ACTIVITIES

General Body Member (GBM), I have been a GBM of rotract club, which performs public activities at regional levels. That is beneficial for carrier guidance and to enhance the public awareness.