MOHD. BILAL TABISH

I am motivated and have the ability to work independently and in a team environment. I am passionate about developing innovative approaches to solving complicated problems using data science and machine learning, I look forward to the opportunity to work with a team of like-minded individuals and contribute to their success.

CONTACT

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https://mohdbilalportfolio.netlify.app

EDUCATION

Professional Course in Data Science and Artificial Intelligence
360DigiTMG, University Teknology Malaysia
07/2022 - 01/2023 Bangalore

Bachelor of Engineering
Rashtrasant Tukadoji Maharaj Nagpur University
Course :- Mechanical Engineering
07/2019 - 07/2022, CGPA :- 9.31

Diploma in Engineering
Maharashtra State Board of Technical Education
Course :- Mechanical Engineering
06/2016 - 06/2019, 77.35%

Secondary School Certificate (10th)
Maharashtra State Board of Secondary & Higher Secondary Education
03/2016 83.00 %

SKILLSET

- Python
- SQL
- Power Bi
- Tableau
- Data Science
- Machine Learning
- Data Analytics
- Microsoft Office

SOFT SKILLS

- Decision Making
- Communication
- Adaptability
- Problem Solving

CERTIFICATIONS

- Data Science using Python Programming.
- Data Visualization using Power Bi.
- Data Visualization using Tableau.

INTERESTS

- Traveling
- Coding
- Listning to Music
- Exploring the outdoors

INTERNSHIP

Data Scientist Intern 10/2022- Present
INNODATATICS

- Working on Project with CRISP-MLQ using various ML algorithm like supervised learning Unsupervised learning
- Fetching Information from source and analyzing to get the clear understanding of how an organization performs. Doing data analysis, data visualization and machine learning.

Internship Trainee
MOIL LIMITED Khapa,Tah:Saoner,distt-Nagpur

- Worked 15 days in the mechanical department at MOIL Limited, Gumgaon Mine and completed the task of problem and identification of work.

PROJECTS ON MACHINE LEARNING

Risk Modelling on Post Renal Complication

- **Objective** : Aim to predict graft survival using ML techniques by Random survival Forest.
- **Constraints** : Data is very sensitive because it's related to Life Science and Health Care (LSHC). Statistical Imputation is logically not possible.

Solar Panel Fault Prediction Model

- **Objective** : The aim of this project is to develop a machine learning model that can predict fault in solar panels based on various features i.e operational factors.
- **Constraints** : Time frame: The project must be completed within a strict timeframe to ensure that the new product line can be launched and generate revenue within the next 2 years.

Thyroid Disease Detection

- **Objective :** The main goal is to predict the estimated risk on a patient's chance of obtaining thyroid disease or not.
- **Constraints :** Dataset size is small which affect the learning algorithm of the classifier.

ACADEMIC PROJECTS

Pneumatic Punching And Riveting Machine

- Pneumatic punching and riveting machine that can perform automated punching and riveting operation.

Mobile Control Solar Operated Grass Cutter

- The aim of aur project is to design a system which make the cutter based on motor running through solar energy.