Tanishq Sakhare

+91 9561599848 | tanishqsakhare@gmail.com | *linkedin.com/in/tanishqsakhare/* | *github.com/tanishqsakhare*

PROFESSIONAL SUMMARY

Pursuing a degree in Computer Science & Engineering, with a strong foundation in Software Development, Algorithms and Data Structures. Experienced in programming languages like Python, C/C++, R and MySQL, and skilled in applying theoretical concepts to real world projects. Eager to contribute technical skills and enthusiasm for innovation in a dynamic tech role.

EDUCATION

S.B. Jain Institute of Technology, Management & Reseasrch	Computer Science & Engineer	Grade: 8.11	2024
Decent English High School	Class 12th	Grade: 64%	2020
Guru Nanak High School	Class 10th	Grade: 72%	2018

TECHNICAL SKILLS

Languages : C/C++, Python, R, MySQL,Java (Basic), HTML, CSS

Frameworks/Libraries : `Numpy`, `Pandas`, `Matplotlib`, React.js, Node.js*, Django, Bootstrap (Basic)

Developer Tools : Pip, Visual Studio, Google Colab, GitHub, Postman

EXPERIENCE

Trainee Consultant |*Informatrix IT Solution Pvt Ltd.*   *Jan'24 - May'24*
- To develop skills in Salesforce Objects, User Licenses, Salesforce Edition, Process Builder, Validation, Email Templates
- To understand requirements & provide solutions, collaborate with stakeholders & integrate with other systems

Data Science Intern |*RineX*   *Oct'23 - Jan'24*
- To assist in developing, training, and evaluating machine learning models using different datasets
- Work with tools and technologies like Python, R, SQL and various data visualization platforms

Project Intern |*S2P EDUTECH*   *Jul'23 - Aug'23*
- Assisting with backend development tasks, such as building and maintaining server-side applications or APIs using JAVA
- Contributing to server-side development using Node.js, and using postman to test and debug APIs

Artificial Intelligence |*Techfest, IIT BOMBAY*   *Dec'22 - Dec'22*
- Developed and Implement machine learning models
- Conducted data preprocessing and feature engineering

Salesforce Developer |*Tavant Technology*   *Aug'22 - Sep'22*
- Customized and developed Salesforce solutions
- Integrated Salesforce with external systems

PROJECTS

MediScan: A Multidisease Identification & Prognosis System using AI   *Oct'23 - Jan'24*
- It approach for detecting and diagnosis conditions related to lungs, brain, skin, heart and diabetes
- We trained different ML and DL models such as Random Forest, VGG 16 Algorithm, Res net 50

An Identification & Diagnosis of Cotton Leaves Diseases   *Jul'23 - Sep'23*
- To analyze images of cotton leaves and classify them into various disease categories based on visual symptoms
- Employs a dataset of labeled images to train the models, enhancing its ability to recognize different diseases

Attendance Management System   *Oct'22 - Jan'23*
- To overcome the problems of manual attendance, react.js is used as frontend
- To simplify attendance tracking, enhance data accuracy and provide immediate access for admins and students

Forest Fire Datasets   *Aug'22 - Oct'22*
- Developed various attributes before we need to install packages like "readr", "dplyr", "ggplot2" and "purrr"
- Load the datasets, Data Exploration, Data Processing, EDA and Visualization and then make predictions

Reddit Bot Using API Application   *Jun'22 - Jul'22*
- Create and Develop an application in reddit, we have to install python in "praw" package
- Create an authorized reddit instance (praw.Reddit) and we need to find subreddit (reddit.subreddit) and print it

ACHIEVEMENTS

INTERNATIONAL BROOKLYN AWARD   *Mar'24*
- To recognize and honor outstanding contributions in creativity and artistic field

BEST PENSMITH AWARD   *Feb'24*
- Demonstrate innovative features like creativity, quality in designing and writing instruments

EXCELLENCE IN INNOVATION AWARD   *Feb'24*
- This award is regarding publication against the story behind Prof. Stephen Hawking in Levography

COURSES AND CERTIFICATION

Python for Data Science | Data Visualization using Tableau | Salesforce Admin | Lean Six sigma | MS Excel Advanced Training | Human Resources Skills | HR Analytical Training Course | AI Prompting Essentials Certified