SHANTANU MANE

STUDENT

PERSONAL PROFILE

I am a student of Shri Ramdeobaba College of Engineering and Management and currently pursuing Computer Science with specialization in AI and ML. I am fond of playing the piano and drums, I also like to workout and ride bicycle.

AREAS OF FOCUS

- Data Modelling and Visualization
- Regression
- Discrete Mathematics
- Classification
- Task Automation

HARD SKILLS

- Python, R, SQL, C/C++, Java, Kotlin, Dart
- HTML, CSS, JS, Vue.js
- Pandas, NumPy, Matplotlib
- Scikit-learn, Keras, TensorFlow
- Bash and PowerShell

SOFT SKILLS

- Problem Solving
- Time Management
- Critical Thinking
- Interpersonal Skills

WAYS TO REACH ME:

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LinkedIn: <u>Shantanu Mane</u> Github:@RndmCodeGuy20

PROJECTS

PYTHON PROJECTS

OPENCY, PANDAS, NUMPY, SCIKIT-LEARN, MATPLOTLIB

- Hands on data analysis of Covid-19 situation (India)
- Data analysis and visualization of multiple datasets from Kaggle
- Image and Video editing using OpenCV
- Training and testing models of various synthetic datasets such as Iris, Forge etc.
- Automation Projects such as news scraping, twitter web scraping, quiz file generator, hand tracking,
- Working with CSV and JSON files

CLI PROJECTS

JAVA, C/C++, PYTHON

- CLI based mobile store, library and contact management system using C/C++
- CLI based hotel management system and vehicle store using Java
- CLI based electronic gadgets shop using Python
- Task automation scripts using Shell Scripting and PowerShell

GUI PROJECTS

HTML, CSS, JS, VUE.JS, ANDROID (KOTLIN & JAVA)

- Personal Portfolio website using simple HTML, CSS and JS
- Side projects including To-Do app, event timer, random quote generator, quiz app, notes app, online book store etc.
- Virtual health assistant app (NSS Hackathon project)
- Dice roller app, reminder app, alarm app
- Nintendo Gameboy clone using Tkinter (Python)
- Games using JS such as Memory Game, Whack-A-Mole, Sudoku, 2048 etc.

SCHOOLS ATTENDED

DELHI PUBLIC SCHOOL, NAGPUR

PRIMARY AND SECONDARY EDUCATION | 2008-2018

Completed my primary and secondary education in this prestigious institution. Was part of various academic and co-curricular activities.

Competed in various sports extensively in Kho-Kho and kabaddi and was also a part of various technical clubs and committees.

ST. PAUL HIGH SCHOOL, NAGPUR

SENIOR SECONDARY EDUCATION | 2018 - 2020

Completed my senior secondary education from this prestigious institution. Was part of various academic clubs ranging from programming, mathematics, physics and athletics club.