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[Portfolio](#), [LinkedIn](#)

Seeking challenging opportunity where I can utilize my analytical, mathematical and programming skills to solve problems and help make better decisions. Finally, I request the concerned authorities to provide me a chance, so that I can prove the best of myself.

EDUCATION

Walchand college of Arts & Science Jul 2019 – Mar 2022
BSC in Mathematics

TECHNICAL SKILLS

PROGRAMMING LANGUAGES: Python **DATABASES:** SQL Server, MySQL
TOOLS: Numpy, Pandas, Power BI, Scikit-learn, Keras, TensorFlow, Matplotlib, Flask, OpenCV, Tkinter, Jupyter Notebook, VS Code
CLOUD COMPUTING PLATFORMS: Amazon Web Services (AWS)

PROJECTS

Bangalore Home Prices Regression Analysis [Github](#)

- Developed a regression model using **machine learning libraries** in **VS Code** to analyze Bangalore home prices.
- Utilized **Python, Pandas, and NumPy** for data manipulation and preprocessing. Employed **Matplotlib** for data visualization and regression analysis.
- Deployed the model using a **Flask** server and hosted it on **Amazon Web Services (AWS)** for scalable and reliable deployment.

Celebrity Face Recognition [Github](#)

- This project implements a Celebrity Face Recognition system focusing on **Maria Sharapova, Serena Williams, Virat Kohli, Roger Federer, and Lionel Messi**.
- Leveraging **Python, Numpy, OpenCV, Matplotlib, Seaborn**, and **Scikit-learn**, it features a **UI website, Python Flask server, and model development notebooks**, all deployed on an **AWS EC2 instance**.
- Successfully recognizing these sports personalities' faces, it showcases proficiency in **Python, machine learning, and AWS deployment**.

AI Desktop Voice Assistant Development [Github](#)

- Developed an AI desktop voice assistant leveraging **Python libraries** including **pyttsx3** for speech synthesis, Speech Recognition for voice input, and **pyautogui** for task automation.
- Enhanced user interaction and streamlined workflow by enabling **hands-free control of the computer**, demonstrating **proficiency in Python programming, natural language processing, and automation techniques**.

Mobile Sales Data Dashboard – Microsoft Power BI [LinkedIn](#)

- Built and shared an interactive dashboard analysing sales performance, customer ratings, and payment methods.
- Published on **LinkedIn** to showcase skills in Business Intelligence Data Analytics.

CERTIFICATIONS

- Full Stack Data Science with Generative AI – iNeuron [Certificate](#)
- Power BI – Skill Course [Certificate](#)