Sanchit Chavan

+91 9527633816 | sanchit.22210595@viit.ac.in | www.linkedin.com/in/sanchit-chavan | https://github.com/Sanchit3636

EDUCATION

Vishwakarma Institute of Information Technology — Pune
Bachelor of Technology, Computer Engineering — *Nov. 2022 – Present*

Rajarshi Shahu Jr. Science College — Latur
Higher Secondary Education — *Aug. 2020 – June 2022*

EXPERIENCE

Joint Technical Head — September 2023 – Present
CodeChef VIIT Chapter — *Pune*
- Technical Team lead for a coding event

Technical Team Member — Sep. 2023 – Present
Coding Forum VIIT — *Pune*
- Communicate with members and seniors to set to conduct on campus technical event
- Supervise conduction of an AI based Tech Event

Co-founder and Editor — April 2024 – Present
Deveekly — *Pune*
- Editing articles for the weekly newsletter
- Writing Articles for the Deveekly Website

PROJECTS

Sign Language Recognition System | *Python, OpenCV, Scikit Learn* — March 2023 – June 2023
- Developed a Machine Learning Model to recognize hand signs using computer vision in real time
- Implemented Random Forest Classifier in the Machine Learning Model
- Used OpenCV for collection and testing of data

Bank Churn Prediction | *Python, Seaborn, Scikit Learn* — April 2024
- Developed a ML Model to determine churning customers with 88 percent accuracy score
- Used Seaborn and MatPlotLib for visualization of data

ACHIEVEMENTS

Runner Ups in Hackotsava 2K24 | *Python, Scikit Learn, MongoDB* — July 2024 – Sept. 2024
- Got 2nd place in National Level Hackathon Organized by Shri Madhwa Vadiraja Institute of Technology and Management
- Developed a Machine Learning Model to identify Prakriti of an individual by considering around 20 Parameters
- Used FastAPI to integrate ML models in our Healthcare WebApp

TECHNICAL SKILLS

Languages: Java, Python, C/C++, SQL, MongoDB, Dart
Frameworks: Flask, Flutter
Developer Tools: Git, MongoDB Atlas, VS Code, Visual Studio, PyCharm, IntelliJ, Eclipse
Libraries: pandas, NumPy, Matplotlib, Scikit Learn, Seaborn