ABHISHEK THORAT







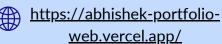


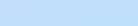












EDUCATION

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VIVEKANAND EDUCATION SOCIETY'S INSTITUTE OF TECHNOLOGY

Bachelor of Artificial Intelligence and Data Science

CGPA: 9.23/10

February 2020 - March 2024, Mumbai

ADDITIONAL INFO

LANGUAGES:

ENGLISH - PROFESSIONAL **PROFICIENCY HINDI** - NATIVE PROFICIENCY MARATHI - NATIVE PROFICIENCY

INTEREST:

PHOTOGRAPHY | CHESS | READING | CONSUMER TECH | TRAVELLING | TWEAKING ELECTRONICS | COOKING

SKILLS

- Languages: Java, Python, SQL, JavaScript, C, HTML, CSS, React.
- DataBase: MySql
- Tools: Git ,GiHub, Jupyter Notebook,Google Colab, Android Studio, Firebase, Weka
- Courses: Artificial Intelligence, Deep Learning, Statistics for AI&DS, Data Structures & Algorithms, Data Warehousing & Mining.
- Operating Systems: macOS, Linux, Windows
- Certifications: Fundamentals of Deep Learning by Nvidia, Applications of AI for Anomaly by Nvidia

PROJECTS

INDIAN SIGN LANGUAGE TRANSLATOR Ongoing

- Translate ISL in real time using Tensorflow, Mediapipe and OpenCV.
- Used various deep learning algorithms like LSTM to train the model on over 3000 images and implement palm detection and sign identification.

ANDROID MARKETPLACE APP

- Android app for connecting buyers and sellers of used books.
- Used Firebase for User Authentication and real time data storage and allowed students of only VESIT to use the application.

ACHIEVEMENTS

WINNER IN PRAXIS HACKATHON:

- Built an B2B E Commerce Website for Farmers to sell their crops
- Added 3 Prediction model to website to help farmers increase yield
- Used Web Scrapping to provide latest agriculture related news to farmers

WINNER IN AI COLEGION HACKATHON:

- Built a SCM optimisation tool for small scale pharmaceutical companies.
- Built 3 supervised learning ML models with 93% accuracy
- Deployed it on a website using Flask.

RUNNER UP IN INVICTUS HACKATHON:

- Built an SMART Policing Portal for increasing the efficiency and productivity of Mumbai Police.
- User Authentication and Realtime database using Firebase and deployed 2 ML models for Case assignation.