Digvijay Dutt

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EDUCATION

JSSATEN   September 2022- May 2026
B.Tech Computer Science and Engineering AIML

EXPERIENCE

Personifwy (Start-Up) / *Machine Learning developer*   October 2023-November2023
Worked a Machine Learning Developer, Creating Real-time image and text processing ML models.

ArIES IIT Roorkee AI Program /*Student*   March 2023 - May 2023
Worked with basics of AI and Learned to develop Machine Learning Agents.

PROJECTS

Text Review Generator / *Python, Visual Studio C++,VS code, Adam Optimiser*   November 2023
- Developed a Python Script for generating Machine Learning model.
- Implemented Tensor Flow libraries and databases as dataset.
- Acquired proficiency in Python, PANDAS, ScikitLearn, Matplotlib and VS code IDLE.

Google Landmark Detection / *Google Cloud, Google Images*   December 2022
- Created an CNN model using python to process images in real time
- Implemented computer vision to get input features
- Designed and developed the interface using openCV.

Pet Image Classification / *Python, ML, CNN*   September 2023
- Developed an image classifier using tensor flow, capable of telling apart dogs and cats.
- Designed a user-friendly interface Pandas and Matplotlib.
- Implemented Convolution Neural Networks for image processing.

SKILLS

Languages and Tools: C/C++, Python, Java, JavaScript, HTML, CSS, VSC
Technical Skills: Data Structures and Algorithms, Machine Learning, Data Analysis, Competitive Programming
Other Skills: Critical Thinking, Problem Solving, Public Speaking Versatility, Team Player.

AWARDS AND ACHIEVEMENTS

Hackathons: SIH 2023 University Finalist ,HackArCode Finalist
Certifications: Microsoft Proffessional program in Artificial Intelligence.

VOLUNTEER EXPERIENCE

Machine Learning Internship: Developed 3 projects For Personifwy a bangalore based company.