SHASHANK D C

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PROFILE

Al & ML fan with a strong interest in addressing real-world challenges through intelligent, technical solutions. Interested in system design and cloud computing, with an emphasis on scalable, meaningful applications.

EDUCATION

Bachelor of Engineering in CSE(Al&ML)

DEC 2022 - Present

JSS ACADEMY OF TECHNICAL EDUCATION, BANGALORE, CGPA 7.45

P U College

June 2020-April2022

Deeksha Jnana Sweekar College, 85%

SSLC

JAN 2019-MARCH2020

Thyagaraju Central School, Bidadi, 89%

PROJECTS

Image Classification And Transfer Learning

Image classification is the task of assigning a label or class to an image based on its visual content. Transfer learning is a powerful technique in deep learning where a pre-trained model developed for one task is reused as the starting point for a model on a second task. In the context of image classification, transfer learning typically involves using a convolutional neural network (CNN) that has been pre-trained on a large dataset (such as ImageNet) and fine-tuning it on a smaller, domain-specific dataset.

TEXT TO SPEECH CONVERTOR:

Text-to-speech (TTS) technology converts written text into spoken words, essentially making computers talk. TTS systems use algorithms, often based on machine learning, to analyze text and produce corresponding sounds. This technology allows for automatic generation of audio content, and is used in applications like voice assistants, accessibility tools, and multimedia.

TECHNICAL SKILLS

Languages: C | | Python | Java | SOFTWARE SKILLS: WEB(HTML|CSS|Javascript) | Machine Learning | Tableau | PowerBi | Microsoft Word, Microsoft Excel, Microsoft PowerPoint