AMAN SHAIKH

Engineer

Contact

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Karnataka, India

Skills

Python   C++

Education

J.S.S. ACADEMY OF TECHNICAL EDUCATION BANGALORE
ENGINEERING

JSS ACADEMY OF TECHNICAL EDUCATION   Dec 2022 - Present
UG/BA/BCOM
Currently studying in 6th semester at JSSATE-B, pursuing my degree in Electronics and communication engineering.

Python   C++   C

Anand ashram convent high school   Jun 2019 - Jul 2020
10TH

Siddharta PU college   Sep 2020 - Jun 2022
12TH/PUC

Projects

JSS ACADEMY OF TECHNICAL EDUCATION   Nov 2024 - Feb 2025
Animal detection in camera trap images
This work focuses on developing an automated animal detection system using camera trap images to assist in wildlife monitoring and classification. The system employs a Raspberry Pi with a camera to capture forest footage, which is processed using MATLAB and TensorFlow's pre-trained YOLO models to detect and classify animals in the images. The project aims to support remote wildlife surveys and conservation efforts by identifying species in real time, storing labeled data, and aiding ecological studies.

MATLAB   TensorFlow

Certifications

Prinston smart engineers   Dec 2023 - Dec 2023
Full stack web development workshop
This workshop helped us to understand the basics of HTML, C, C++, python, react.js, node.js

Python   C++   C   HTML5   React.js   Node.js