linkedin.com/in/abhimanyudutta • github.com/caravaleer • sherloque451@gmail.com • +91 8951992102

Education

Dayananda Sagar College of Engineering

B.E in Computer Science & Engineering

Bengaluru, Karnataka 2023-

Website: caravaleer.github.io

Army Public School, Ballygunge

Class 12 • CBSE • 96.3% • Valedictorian

Kolkata, West Bengal 2022-2023

Army Public School, Tenga Valley

Class 10 • CBSE • 95% • Valedictorian

Tenga Valley, Arunachal Pradesh 2020-2021

Projects

Python

- My Movie Vault: An interactive website which allows you to store, search, add and delete movies from your movie collection.
- Brew Finder: A RESTful API which allows users to GET, POST, PUT, and DELETE information about cafes.
- Instagram Bot: A program which automates the task of following numerous accounts at the click of a button.
- Quotidian Inspiration Engine: A program sends the user a motivational quote via email everyday at a scheduled time.

HTML & CSS

• **Tindog:** A clone website of Tinder; online dating for dogs.

JavaScript

- Interactive Drawing: A program which lets the user draw with assisted machine learning.
- Image Abstraction with Weighted Voronoi: A program which uses weighted voronoi splitting to convert images to point clouds.
- Visual Raycaster: A program which simulates ray casting.

Unity

• Flappy Bird: A clone of the Original Flappy Bird game.

Skills & Interests

Technical: Python, C, C++, HTML, CSS, JavaScript

Language: English, Hindi, Japanese

Interests: Reading, Drawing, Basketball, Volleyball