Nikhil Kadiyan

@ nikhilcaddilac@gmail.com Delhi, India nikhilcad in nikhilcad

EDUCATION

National Institue of Technology Delhi

Bachelor of Technology, ECE (CGPA: 8.41 upto Sem 4)

Kendriya Vidyalaya, Shalimar Bagh Class 12 - 94 %

Class 10 - 91.8 %

EXPERIENCE

Indian Institue of Technology, Indore Summer Internship in Machine Learning

• Machine Learning, especially regarding Hyperspectral Images

• Learnt about various algorithms and concepts like **Transformers**, **U-Net** etc.

• Used Python, Pytorch, TensorFlow for performing operations like denoising on Hyperspectral Images

PROJECT HIGHLIGHTS

Created Todos App in React [Code] [Live]

• Create a simple app for todos using **React.is** and **Node.is**

• User can add or remove task from the list using the UI

Created my own blog [Code] [Live]

• Website created in HTML, CSS and Javascript without the use of any external library

• Whole project managed on Github using git

Python News Reader App [Code+Screenshots]

Created a News Reader App using Python

Features

• Add your sources using RSS feeds available at their website

• Parses the website using beautifulsoup so you don't have to open each news in browser

Created simple game "pyrager" using Python [Code+Screenshots]

• Can move using keyboard keys to move. Basic collision detection using arrays

• Saving and loading using Python and text files

SKILLS

• Programming: Python, C, C++, LaTex, SQL, HTML, CSS, JavaScript, PHP, Dart

• Other Technologies: PyTorch, TensorFlow, Scikit-learn, Git, Flutter, Android Studio, ReactJS, Nodejs, Bootstrap, Pandas, Geopandas, Heroku, Godot

ACHIEVMENTS

• Codechef: 3 stars [Link]

• Hackerank: 5 stars in Python [Link]

2018

2020

Delhi, India

2020-24

Remote

Jun '22 - Aug '22

Jan '22

Aug '21 - Dec '21

Oct '21

Nov '20