

Nikhil Kadiyan

EDUCATION

National Institute of Technology Delhi <i>Bachelor of Technology, ECE (CGPA: 8.41 upto Sem 4)</i>	2020-24
Kendriya Vidyalaya, Shalimar Bagh <i>Class 12 - 94 %</i> <i>Class 10 - 91.8 %</i>	Delhi, India 2020 2018

EXPERIENCE

Indian Institute of Technology, Indore <i>Summer Internship in Machine Learning</i>	Remote Jun '22 - Aug '22
<ul style="list-style-type: none">Machine Learning, especially regarding Hyperspectral ImagesLearnt 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]	Jan '22
<ul style="list-style-type: none">Create a simple app for todos using React.js and Node.jsUser can add or remove task from the list using the UI	
Created my own blog [Code] [Live]	Aug '21 - Dec '21
<ul style="list-style-type: none">Website created in HTML, CSS and Javascript without the use of any external libraryWhole project managed on Github using git	
Python News Reader App [Code+Screenshots]	Oct '21
<ul style="list-style-type: none">Created a News Reader App using PythonFeatures<ul style="list-style-type: none">Add your sources using RSS feeds available at their websiteParses the website using BeautifulSoup so you don't have to open each news in browser	
Created simple game "pyrager" using Python [Code+Screenshots]	Nov '20
<ul style="list-style-type: none">Can move using keyboard keys to move. Basic collision detection using arraysSaving 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

ACHIEVEMENTS

- Codechef : 3 stars** [Link]
- Hackerank : 5 stars in Python and C** [Link]