

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 Class 12 - 94 pc Class 10 - 91.8 pc	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 Images and other minor projects 	

PROJECT HIGHLIGHTS

Automatic Sanitizing Line Following Robot(4th Semester Project)	Jun '22
<ul style="list-style-type: none"> Robot capable of following an already given path and sanitizing its surroundings Robot maintains social distancing by buzzing when two people stand too close 	
Created Todos App in React	Jan '22
<ul style="list-style-type: none"> https://github.com/nikhilCad/ToDoReactApp Create a simple app for todos using React.js and Node.js 	
Created my own website at https://nikhilcad.github.io/	Aug '21 - Dec '21
<ul style="list-style-type: none"> Website created in pure HTML and Javascript without the use of any external library Whole project managed on Github using git 	
Python News Reader App	Oct '21
<ul style="list-style-type: none"> https://github.com/nikhilCad/pySimpleRSS Created a News Reader App using Python Features <ul style="list-style-type: none"> -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	Nov '20
<ul style="list-style-type: none"> https://github.com/nikhilCad/pyRager Can move using keyboard keys to move. Basic collision detection using arrays Save 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