

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
• Machine Learning, especially regarding Hyperspectral Images and other minor projects	

PROJECT HIGHLIGHTS

Automatic Sanitizing Line Following Robot(4th Semester Project)	Jun '22
• 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
• 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
• 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
• https://github.com/nikhilCad/pySimpleRSS • 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	Nov '20
• 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