Vijay Adithya R S

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SKILLS

Programming Languages : Python, Java.
Web Development : HTML, CSS, JavaScript, React JS, SQL.

PROJECT EXPERIENCE

- **Gas Leak Detection Using NodeMCU - Internet of Things**
  - Developed a Gas Leak Detection system using Arduino IDE and NodeMCU ESP8266. The system consists of hardware parts, such as the microcontroller unit and a MQ-2 gas sensor which
- **Live Cyclone Path Prediction using Ensemble Techniques**
  - Developed a machine learning system which predicts the path of the live cyclones. The landing page is a web page, which is developed using HTML, CSS and Javascript, containing information about the cyclones which are live. Then, the loaded cyclone's path will be displayed on the next page which will be calculated using 3 machine learning and 2 deep learning algorithms.

EDUCATION

Rajalakshmi Engineering College	Chennai, India
Bachelor of Engineering (B.E) - Computer Science and Engineering	8.35 CGPA
SKNS PMC Vivekananda Vidyalaya Junior College	Chennai, India
HSC	91.4%

ACHIEVEMENTS / HOBBIES

Scored the highest mark in Mathematics in Class 12 in school
Won the Inter-College Cricket House-Tournament in 4th year college
Hobbies : Biking, Cricket, Video Games, Hanging out with friends, Listening Music