Prudhvi Reddy

Software Engineer

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in https://www.linkedin.com/in/prudhvi-reddy-125834255/   ⬡ https://github.com/Prudhvi472

Profile

I am passionate about programming, software development, and technology in general. I am stoked to work and learn new technologies and enrich my skills by working with professionals in the industry and an aspiring Full Stack Developer with a passion for coding and a strong desire to learn

Skills

- Java
- HTML/CSS
- Express.js
- Python
- React.js
- MongoDB
- JavaScript
- Node.js
- Tailwind

Projects

Trash Detection and Reporting using Yolov5, ServiceNow and Drone Kit
- Aerial Images taken using a drone will be inferred via a custom yolov5 model which was trained on images of trash.
- If the number of detections are more than a set threshold an alert is sent to the authorities in the form of an Incident in ServiceNow.
- The inferred images are also stored in Amazon S3 with a reference of them in the database for reference.
- The images corresponding to a given flight can be viewed via our Web Client.

Connect-4
- Connect-4 is a classic two-player strategy game that has been enjoyed by people of all ages for decades.
- This version of Connect-4 has been built using JavaScript, HTML, and CSS. The game interface is designed using HTML and CSS, JavaScript is used to handle the game logic, including player turns, token placement, and win conditions.

Film Finder
- This React app is designed to use an API to display information a the movie, including the title, plot, cast, rating, and other details. The app is built using JavaScript, React, and other supporting technologies such as HTML, CSS, and OMDB API.

Education

Bachelor of Engineering, *Neil Gogte Institute Of Technology , GPA - 7.5*   2020 – present

MPC Intermediate, *Velociity Junior College , 8.4 GPA*   2018 – 2020

Class X, *Johnson Grammar School ICSE Percentile - 70%*   2008 – 2018

Languages

- English
- Hindi
- Telugu

Certificates

- Java - HackerRank
- Problem Solving - HackerRank