Channappa Hurakadli

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Github

in LinkedIn

Executive Summary

Motivated Computer Science undergraduate with expertise in MERN stack development and building responsive fullstack applications. Passionate about problem-solving, innovation, and continuous learning.

Education

2022 - 2026Bachelor of Engineering in Computer Science and Engineering

Bengaluru RNS Institute Of Technology

CGPA: 8.9

Projects

iNotebook- A web App to store the notes

A MERN based web application built to save personalized notes.

- Built a full-stack MERN application for storing and managing personalized notes securely.
- Designed an intuitive UI with React.js and styled with Bootstrap for an enhanced user experience.
- Implemented user authentication and CRUD functionalities using Node.js and

NewsMonkey- A News Aggregator App

A react based web application which allow users to go through the current news headlines

- Developed a category-based news app using React.js and Bootstrap for real-time headline browsing.
- Integrated APIs to fetch and display current news based on user-selected categories.
- Technology Used: ReactJs

Krishi-Sethu: The Crop Prediction App

Status: Work in Progress

- Created a responsive frontend with React.js to assist farmers in selecting optimal crops.
- Designed clean and minimalistic interfaces with HTML, CSS, and Bootstrap.
- Planned future enhancements, including machine learning for predictive analysis and backend integration with Node.js, Express.js, and MongoDB.
- Technology Used: ReactJs,CSS,HTML,Bootstrap.

Professional Skills

Libraries **Web Dev Tools** Frameworks Languages • C/C++ • C++ STL VScode • ExpressIs · Git, Github,

- Javascript • ReactIs
- Bootstrap, MongoDB Atlas, REST API

Interests

• Python

Web Design

Focused on creating responsive, user-friendly interfaces using HTML, CSS, and Bootstrap, with a keen eye for accessibility and modern design trends.

Full-Stack Development

Skilled in developing scalable web applications using the MERN stack, integrating REST APIs, and ensuring seamless frontend-backend communication.

Machine Learning

Keen to explore and learn the fundamentals of machine learning, with an interest in integrating predictive models into web applications to enhance responsiveness and user experience.