

Santosh Kumar Singh

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Education

B.Tech in Information Technology, Cochin University Of Science and Technology 06/2019 – 04/2023
CGPA - 7.5/10.0 Kochi

Skills

- Programming language - Java
- Web Technology - Html, Css, JavaScript, React Js, Node Js(basics), MongoDB(basics)
- Subjects - Data Structure and Algorithm, OOps, SDLC
- FrameWorks - BootStrap, React Js, Express js
- TeamWork & Communication, Problem Solving

Projects

Discussion Forum 🔗

- Designed and developed a dynamic website serving as an interactive forum.
- Pioneered the creation of an engaging online discussion forum platform, fostering seamless user interactions and dialogues spanning diverse programming language topics.
- Established an inclusive environment for users to collaboratively address challenges encountered in the process of mastering programming languages, utilizing an innovative discussion platform.
- **Tools used:** - **HTML, CSS, JAVASCRIPT, Node Js, MongoDB**

Web-based News Aggregator 🔗

- Engineered a dynamic news aggregator web application utilizing **HTML, CSS, and JavaScript** within the **React framework**, providing users convenient access to up-to-the-minute news articles spanning diverse sources.
- Effectively harnessed APIs (Application Programming Interfaces) to extract and showcase real-time news content from a variety of providers, elevating user engagement and interactivity.
- Executed a responsive design strategy, guaranteeing flawless operation and an optimized visual encounter across an array of devices encompassing desktops, tablets, and smartphones.
- **Tools Used:** -**HTML, CSS, JAVASCRIPT, BOOTSTRAP, REACT**

NOTEBOOK 🔗

Application Development:

- Developed a robust and user-friendly notebook application from concept to deployment, leveraging a full-stack technology stack.

Interactive Features:

- Utilized JavaScript to create dynamic and interactive features, including note creation, editing, and real-time updates.

Back-End Expertise:

- Engineered the back-end of the application using Node.js and Express.js, ensuring seamless communication between the client and server.

CERTIFICATES

- Certification of Excellence of CODING NINJAS in java Course

ACHIEVEMENTS

Sports

- Win SILVER MEDAL in 1600 meter Running race at Inter-district level

Mathematics competition

- got BRONZE MEDAL in vedic mathematics at inter-district level

Interests

- Running
- Travelling to new Places