Santosh Kumar Singh

Education

B.Tech in Information Technology, Cochin University Of Science and Technology CGPA - 7.5/10.0

06/2019 - 04/2023 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, JAVSCRIPT, 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