# 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
- 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

# Magic Notes - Enchanting Your Digital Workspace

- Demonstrated how a notes web project can fulfill diverse objectives and deliver a comprehensive array of features to users, empowering them to efficiently create, organize, and maintain personal notes encompassing reflections, ideas, to-do lists, and essential reminders.
- Users can create and manage their personal notes, jotting down thoughts, ideas, to-do lists, reminders, and more.

#### **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