SAI VINAY CHAKRAVARTHI

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PROJECTS

BLOG APPLICATION   GITHUB
FULL STACK(WEBSITE)
- Developed a full stack blog application using MongoDB, React.js, Express and Node.js enabling users to post and manage their articles on the website
- Implemented CRUD(create, read, update & delete) operations to allow users to create posts, view existing posts, update their posts and delete unwanted posts.
- Used JWT (JSON web tokens) tokens to protect the users profile data.
- Created and deployed on Vercel.

WEATHER APPLICATION   GITHUB
FRONT-END(WEBSITE)
- Developed a weather application using Reat.js to showcase the current weather conditions and 7-day forecast for various cities, utilizing the OpenWeatherAPI.
- Integrated OpenWeatherAPI to fetch and parse real-time weather data, providing accurate and up-to-date information to users.
- Parameters such as Humidity, Pressure, Wind speed, Temperature, Visibility are shown in the weather details.
- Created a docker image and deployed on render.

WORK EXPERIENCE

MEAN STACK | MAKESKILLED
- Completed a MERN stack internship at MakeSkilled, located in Hyderabad, Telangana from May 2023 to July 2023.
- Successfully developed a weather application project during the internship.
- Acquired hands-on experience in full-stack development, API integration and project management, contributing to personal and professional growth.

FRONT-END DEVELOPMENT | IBM SKILLSBUILD
- Completed a 6-week front-end development internship at IBM SkillsBuild, focusing on enhancing skills and expertise in front-end technologies.
- Demonstrated proficiency in HTML, CSS and JavaScript by accurately replicating the user interface and design elements of the Disney+Hotstart website.
- Collaborated with mentors to troubleshoot issues, incorporate feedback, and deliver high-quality clone of Disney+Hotstar front-end.

EDUCATION

current	**ST. ANN'S COLLEGE OF ENGINEERING AND TECHNOLOGY**
	B. tech in Computer Science and Engineering
	- Percentage: - 78.5%
2021	**VIGNANA BHARATHI JUNIOR COLLEGE**
	- Percentage: - 93.1%
2019	**NOBLE PUBLIC HIGH SCHOOL**
	- Percentage: - 85.5%

OTHER

- Technical Skills: Python, JavaScript, Java, typescript, HTML, CSS, Nodejs
- Databases: MySQL, MongoDB
- Tools: Git, Docker, Microsoft Office
- Frameworks: Reactjs, Express
- Certifications: Azure, Java, JavaScript, Python, Front-end libraries, MySQL
- Participated in web development hackathon hosted by Ksham innovation, contributing to the successful redesign of the website.