



**INDIAN INSTITUTE OF INFORMATION TECHNOLOGY,
SRI CITY CHITTOOR, ANDHRA PRADESH**

Lavori Pavan

PortFolio : <https://pavannayak9502.github.io/PortFolio/>

GitHub : <https://github.com/pavannayak9502>

Linkedin : <https://www.linkedin.com/in/lavori-pavan/>

E-mail : pavan.118@iiiits.in , pavannayak9502@gmail.com

Contact : 7032224983

EDUCATION

| | | | |
|----------------|------|--|-------------------|
| B. Tech. (CSE) | 2022 | Indian Institute of Information Technology, Sri City | 6.36/ 10.0 |
| Intermediate | 2018 | Sri Gayatri Junior College | 74.0% |
| Class X (SSC) | 2016 | Sri Rama High School | 7.7/ 10.0 |

PROJECTS

An Blockchain Based Serverless Application
(under the guidance of Dr. Bheemappa Halavar)

(Jan 2021 – Dec 2022)

[*Site Link*](#)

- ChainFaaS intends to use the unused computational power of personal computers to build an open, public blockchain-based serverless platform.
- First, by connecting personal computers to the network, users can offload serverless tasks, reducing the reliance on traditional data centers. Second, this decentralized model reduces costs and improves transparency for developers who use internet-based computing services.
- Finally, as more users participate, the platform not only improves reliability but also benefits the environment by reducing the demand for new data centers.

Prod Crew News
(under the guidance of Dr. Balaji Raman)

(Jan 2021 – Apr 2021)

- It was developed by using MERN stack which allows developers to leverage powerful technologies for both frontend and backend development.
- In this application, users can engage in public chat rooms as well as private one-on-one conversations.
- The React frontend provides an intuitive interface, enabling seamless user experiences for sending and receiving messages in real time, making communication both engaging and efficient.

News Aggregator
(under the guidance of Dr.Balaji Raman)

(Aug 2020 – Dec 2020)

- This client-based web application serves as a centralized hub for aggregating syndicated web content, such as online newspapers, making it easy for users to access a variety of news sources in one place.
- A key feature of the application is the ability for users to select their preferred news language, allowing for personalized content.
- By integrating various APIs, the application provides real-time updates and ensures that users stay informed with the latest news.

SOFTWARE SKILL SETS:

Programming Languages : HTML5, CSS3, OOP'S, Java, JavaScript, Data Structure and Algorithm.

Operating System : Windows 10, Ubuntu.

Code Editors : Vscode.

Frameworks : React.

Databases : SQL.

EXTRACURRICULAR ACTIVITIES & LEADERSHIP ROLES:

Member in Photography Club

Member in Adventure Club

Member in NSS (IIIT SRI CITY)