

EDUCATION

B.Tech, Electronics and Communication

TKM College Of Engineering

2019 - 2023

WORK EXPERIENCE

Internet Of Things (IoT)

Techone, Virtual

Internship • May 2021 - May 2021 (1 month)

Learnt how IOT works

POSITIONS OF RESPONSIBILITY

Led a team of 30 volunteers in the registration process of our Techno-cultural fest, Hestia

TRAININGS

Cloud Computing

Coursera, Online

Oct 2022 - Oct 2022

An online course provided by Coursera on the technical essentials for working with AWS

PROJECTS

Blog Website

Jan 2024 - Jan 2024

<https://github.com/arunsankarcm/blog2>

Developed a full-stack blog platform using MERN stack, enabling CRUD operations for blog posts and user comments with JWT-based authentication.

Implemented responsive frontend with React, applying modern CSS techniques for a grid-based UI layout, enhancing readability and user experience.

Integrated RESTful API endpoints with protected routes ensuring secure data transactions and persistent state management using React Context API.

Designed and managed NoSQL database schemas with MongoDB, featuring relational structures between posts and comments for efficient data retrieval.

E-Commerce website

Dec 2023 - Dec 2023

<https://transcendent-sprite-b4854e.netlify.app/>

Developed an E-commerce website using React, focusing on creating a seamless user experience and incorporating API integration for dynamic content retrieval.

Messaging Application

Nov 2023 - Nov 2023

https://github.com/arunsankarcm/members_only

Developed a feature-rich messaging web application utilizing Express.js and MVC architecture. Implemented CRUD functionalities to manage messages, ensuring efficient data handling and manipulation. Integrated robust authentication mechanisms for secure user authentication and authorization. Demonstrated proficiency in Node.js, Express.js, and MongoDB for database management.

SKILLS	Python Intermediate	JavaScript Advanced
	HTML&CSS Advanced	React Intermediate
	ReactJS Intermediate	C++ Programming Intermediate
	Node.js Beginner	Git Intermediate
	GitHub Intermediate	Git Bash Intermediate
	Express.js Advanced	MongoDB Advanced
WORK SAMPLES	GitHub profile https://github.com/arunsankarcm	
ADDITIONAL DETAILS	Secured special mention in an Ideathon competition (State level)	