

Nishanth L

✉ nishanthgowdaml23@gmail.com | ☎ +91-8951265468

Skills

Languages: C, Core Java, HTML, CSS, JavaScript, Python

Databases: MySQL

Other Technical Skills: Network Fundamentals, Data Structures

Soft Skills: Leadership, Team Management, Time Management, Good Communication

Communicating Languages: Kannada (Mother Tongue), English, Hindi (Read and Write)

Professional Experience (Projects)

Web Application Deployment in AWS Cluster using Docker Containers and Kubernetes

Dec 2023 – May 2024

- This is an academic main project, focuses on the methodologies, benefits, and challenges of deploying web applications in Amazon Web Services (AWS) clusters using Docker containers and Kubernetes.
- Docker provides a lightweight and portable method to package applications, ensuring consistency across various environments. Kubernetes, an open-source container orchestration platform, automates the deployment, scaling, and management of containerized applications.
- AWS offers robust infrastructure services that complement Docker and Kubernetes, such as the Elastic Kubernetes Service (EKS) and Elastic Container Service (ECS), enabling scalable and resilient application deployment.

Sailing Ship

July 2023

- It is a good looking and effective computer graphics mini project which projects 2D view of objects like a house, mountains, trees , sun and clouds. Also, I have implemented the views of day and night.
- It uses the control functions and timer functions for the locomotion, translation and fluctuation between the scenarios.
- The simulation can be visualized better giving the different scenarios, a more realized and familiar outlook with the help of C language and OpenGL library.

Online Hostel Management System

Mar 2023

- It is web application developed as academic mini project for managing various activities in the hostel.
- This particular project deals with the problems on managing a hostel and avoids the problems which occur when carried manually.
- Identification of the drawbacks of the existing system leads to the designing of computerized system that will be compatible to the existing system with the system which is more user friendly and more GUI oriented.

Accomplishments

- Worked as Sys-admin of College Regional Glug, GECH Linux and Unix Enthusiasts [GLUE].
- Got "Best Volunteer Award" 2024 for Social Services from NSS in College.
- Obtained "Social Service Award" from Cancer Aid Society in the year 2018.
- Undergone TCS CSR-YEP training in 2023-24.

Education

Bachelor of Engineering – Computer Science and Engineering

Dec 2020 – May 2024

Government Engineering College, Hassan (Visveswaraya Technological University, Belgaum)

Pre – University Course – PCMB

June 2018 – Mar 2020

MES pu college of arts, commerce and Science, Malleswaram

SSLC

June 2017 – May 2018

MES Public High School, Nelamangala