# **KOWSHAL SANTHOSH**

Software Development Intern, GDSC Web Development Lead



# **EDUCATION**

## Vellore Institute of Technology

Chennai, India B Tech, Major in Computer Science 2019-2023

## **WORK HISTORY**

## LINGUEE GLOBAL SOLUTIONS

#### PRODUCT DEVELOPMENT INTERN

November 2021 to Present

- Responsible for creating a Software Lifecycle and establishing the use-case description after the elicitation process.
- Brainstorm innovative ideas to make the product unique and valuable in the market.
   Decide the suitable framework to match modern requirements.
- Set up a team and develop the software to meet the deadlines given for each module.

#### **HOFINSOFT**

## FRONTEND DEVELOPMENT INTERN

November 2021 to Present

- Design the frontend architecture of the Data Science product.
- Set up a team and develop the frontend solution.

## **CERTIFICATES & ACHIEVEMENTS**

- Runner-up in EY Techathon MIT, Boston November 2020
- Al/ML Mentorship Certificate
   Pentecost University, Ghana
   December 2020
- Build a Voice Assistant-Virtual Event
- · Google Cloud Facilitator 2021
- Java Level 1 and 2-Cambridge Certification Authority
- · Android Development course-Udemy
- · Data Structure and Algorithms-Udemy
- · Amazon Web Services-Udemy

## **PROJECTS**

### **PROCHECK**

Internet of Things

December 2020

A service-based project aiming at product authentication and brand safety. This project is based on **RFIDs** for authentication with a web interface for authentication.

#### My Study Table

Web Development

February 2021

An online study planner for students with interactive UI and chat rooms.

#### VaxIndiaTech

November 2021

Award-winning project for EY Techathon 2020. A Vaccine distribution algorithm is based on various factors like population, reachability, and logistics.

#### **HRMS**

Ongoing project

An MOU-based project for developing an AI-based HRMS with new features like resume parsing Analytics and requisition templates.

## **FedChain**

Ongoing project

A model training service system based on **Federated Learning Blockchain** to offer decentralized services for model training

## LANGUAGES AND FRAMEWORKS

C++	****
Web3.js	****
ReactJS	****
NodeJs	****
Redux	****
Firebase	****
MongoDB	****
Python	****
PHP	****