

# KAMALNATH VIJAYAVEL

## COMPUTER SCIENCE ENGINEER

Chennai • 8072250051 • vkamal2003@gmail.com

**Github** - <https://github.com/kamalnath2003> • **Linkedin** - <https://www.linkedin.com/in/kamalnath-vijayavel>

## SUMMARY

Dedicated CSE Graduate, seeking a challenging and interesting position with opportunity to learn and contribute the possessed technical skills in achieving the organization objective.

## EDUCATION

Bachelor of Engineering in Computer Science Engineering 2020 - 2024  
Jeppiaar Institute Of Technology  
• CGPA - 7.62

## TECHNICAL SKILLS

- **Programming Language** - Java, Javascript , python
- **Database** - Oracle Sql,
- **Frameworks** - NodeJs,ReactJs
- **Tools and technologies** - Git

## CERTIFICATIONS

- **Web development internship** Justvy Global Innovations LLP - DEC 2023
- **Qspider Java Developer Course (Java, sql, web technology)** Qspiders - SEP 2024
- **Programming in java** NPTEL - OCT 2023

## INTERNSHIP EXPERIENCE

**Justvy Global Innovations LLP** SEP 2023 - DEC 2023  
Web Development Intern  
Porur,Chennai

### Summary:

Front-end Development Intern in React, contributing to seamless UI experiences and scalable state management. Skilled in API integration, responsive design, and collaborative team environments. Helped to make UI for several small scale business websites.

Github - <https://github.com/kamalnath2003/Reactstore-k>

## PROJECTS

### Pneumonia Classifier using CNN

#### Objective:

To develop a deep learning model for detecting the covid, pneumonia image classification by convolutional neural network algorithm for potentially classifying the results in the form of best accuracy.

Github- <https://github.com/kamalnath2003/Pneumonia-Classifier>

### Online Code Editor with Efficient Realtime Sharing

#### Objective:

To develop a online editor with realtime sharing feature which uses really less bandwidth compared to Streaming the whole window as a video, i have used ReactJs for front end and NodeJs as the backend for data exchange i have used Sockets.io to deploy my backend in railway i have also made a docker container using .docker file. in this web app people can create session and join together to collaborate and learn or share their code together

Github- <https://github.com/kamalnath2003/Combined-Code>

Site - <https://kode-full-railway.vercel.app/>

## ACHIEVEMENTS

### Project Expo Awards - June 2022

- Leded a team in Project expo 2022 of Jeppiaar Institute of technology and got third place