# VIBINS V

+91 9361811990, Kanayakumari, Tamil Nadu, India. vibinsv810@gmail.com, https://leetcode.com/u/Vibins\_v/ https://www.linkedin.com/in/vibins/, https://github.com/vibinsgit

#### **OBJECTIVE**

Motivated Information technology graduate with a B.Tech degree, currently a fresher and actively learning the MERN stack. Enthusiastically practicing problem solving on LeetCode using Java. Eager to leverage foundational knowledge in JavaScript frameworks and contribute to innovative projects in a dynamic, growth-oriented environment. Improving my ability in problem solving and technical learning, with a strong desire to enhance skills and take on new challenges.

#### **EDUCATION**

**B.Tech in Information Technology**, St. Xavier's Catholic College of Engineering Tamil Nadu, INDIA - 2020 - 2024

Higher Secondary, Carmel Higher Secondary School, Tamil Nadu, INDIA - 2020

#### SKILLS

Programming skills: HTML, CSS, Javascript, Java. (Intermediate)

Frontend Libraries: React, Express. (Basic)

Database: MySql, MongoDB. (Basic)

Problem Solving: Strong analytical and problem-solving skills.

Teamwork: Ability to collaborate effectively within diverse team to achieve common goals and drive

project success.

Adaptability: By quickly learning new technologies and methodologies, seamlessly integrating them

into existing projects to enhance functionality and performance.

Version Control: Git & Github

#### **PROJECTS**

## IOT based Vehicle Parking System (Mini-Project) [Link]

- \* Utilized sensors and the Blynk API to monitor and display the availability of parking slots in real-time.
- \* Leveraged the Blynk platform to collect and manage parking slot data, ensuring accurate and timely updates.
- \* Designed and implemented a user-friendly web page to visually present the status of parking slots, enhancing user experience and accessibility.

# Sentimental Analysis (Major- Project) [Link]

- \* Developed a sentiment analysis application to assess the emotion of user-entered text.
- \* Implemented a scoring system to quantify the sentiment of each sentence.
- \* Integrated a database to store and manage sentiment analysis results.
- \* Utilized machine learning algorithms (SVM) to ensure accurate and real-time sentiment predictions.

## **Todo Application (Personal-Project)** [Link]

- \* Designed and implemented a comprehensive Todo application using the MERN stack (MongoDB, Express.js, React, Node.js), allowing users to create, update, and delete tasks.
- \* Enabled full CRUD (Create, Read, Update, Delete) functionality for Todos, including features to add new tasks, modify existing tasks, and remove completed or unwanted tasks.
- \* Utilized MongoDB for data storage, ensuring that user tasks are saved and retrieved efficiently. Integrated front-end components with back-end APIs to provide a seamless user experience and real-time updates.

## Certifications

**Teachnook** - Web Development ( 2022 ) **Guvi** - Javascript ( 2023 )