

VETRIVEL J

Computer and Communication Engineering

Mobile +91 [6369784565](tel:6369784565)

Email vetriveljaganthan5125@gmail.com

Linkedin www.linkedin.com/in/vetrivel-jaganathan

Github <https://github.com/vetrivelj1203>

Career Objective

Seeking the role of an Engineer where I can contribute towards the organizational goals through my technical skills and knowledge acquired by pursuing a degree in Engineering.

Technical Skills

- Java
- SQL
- MERN Stack
- HTML/CSS
- DSA (concepts)

Tools

- VS code
- Github
- postman
- MongoDB aAtlas

Participation

- Participated in "Mini project Expo 2022" in Sri Eshwar College of Engineering.
- Participated in "Reckathon-23" competition in SNS College of Technology.
- Participated in "Circuit Debugging" competition in Sri Eshwar college.

Projects

EXPLORE

Explore is a web application that allows users to post images of tourist attractions, see them, and then comment on them. The best website tool for discovering top tourist destinations. I helped with the backend construction of a web application that made it easier to explore tourist attractions. The login and signup schemas were designed and implemented with significant assistance from me, ensuring the validation procedures. Multer, a middleware for managing multipart/form-data in Node.js and Express.js, was also used to successfully integrate the file uploading capability.

Tools used : • MERN Stack • Postman • Github • MongoDB Atlas

EVENT MANAGEMENT AND ORGANIZATION USING THE MERN STACK

A comprehensive, user-friendly solution called the Event Management App was developed to make organizing, planning, and executing events easier. This software offers a variety of features, including the ability to arrange events, select locations, organize vendors. The program assists event organizers in properly managing every aspect of event planning, ensuring faultless coordination and a delightful guest experience. It offers great powers and a straightforward UI. By employing the most modern technology, the Event Management App transforms the way events are managed, making it a crucial tool for event managers and organizers.

Tools used : • MERN Stack • Postman • Github • MongoDB Atlas

Internship Experience

GyanMatrix Technologies Pvt. Ltd. , Coimbatore

I completed a 4-month internship with GyanMatrix , specializing in Web Development using the MERN Stack. During this internship, I worked on a project called "Explore" under the offline mode.

- Developed and implemented various features using MERN Stack technologies.
- Collaborated with a team of developers to ensure efficient project delivery.
- Participated in regular code reviews and provided constructive feedback.
- Gained valuable hands-on experience in web development and enhanced my skills in frontend and backend technologies.

Overall, my internship at GyanMatrix allowed me to apply my knowledge in real-world scenarios and further develop my skills in web development.

Area Of Interest

Web Development

Certification

- Basic to Master in Java (Udemy)
- SQL Basics (hackerrank)

Education

Sri Eshwar College Of Engineering

2020-2024

Degree: B.E. Computer And Communication Engineering

CGPA: 8.01 *

Kongu Matric. Hr. Sec. School

HSC: Percentage : 62.8%

2019-2020

SSLC: Percentage : 61.4%

2017-2018

Personal Details

D.O.B : 12/03/2004

Gender : Male

Nationality : Indian

Languages Known : Tamil,English

Declaration

I do hereby declare that the above given statements are true and correct to the best of my Knowledge.

Place : Coimbatore

VETRIVEL J