BHAVAN KALYAN V K

B.E (Computer Science)
Chennai, India

venkateshbhavankalyan@gmail.com | 8072881259
Linkedin: https://www.linkedin.com/in/bhavan-kalyan-a8bbb6201/

ABOUT ME

CS graduate with expertise in utilizing Java and modern web technologies like HTML, CSS, JavaScript, and React.js to develop dynamic, user-friendly web applications, with demonstrated expertise in tackling diverse technical projects and Through hands-on projects, I've gained practical experience in building dynamic web applications and honed my problem-solving skills.

TECHNICAL SKILLSET

Web Development (HTML,CSS,JavaScript,Bootstrap,React)	Programming language (Java)

ACADEMIC PROFILE

B.E (Computer Science)	Jeppiaar Institute of Technology	CGPA 7.9	2020 - 2024
Key Courses	Software Testing	Java & Object Oriented Programming System	Database Management System	Computer Networks

KEY PROJECTS

Portfolio Website:
- I have developed my portfolio website which helps to showcase my skills, projects and academic achievements.
- **Utilized HTML for content structure, CSS for styling, and JavaScript for functionality, which helps me in deepening understanding of web development languages through practical application.**

E-voting using HAAR Cascade Algorithm and Face Recognition:
- This helps to improve object detection accuracy and efficiency, particularly in identifying faces, through the utilization of the Haar Cascade Object Detection framework.
- **This project includes proficiency in Python for back-end development, expertise in HTML, CSS, and JavaScript for front-end development, and a deeper understanding of algorithms, particularly in the context of object detection using the Haar Cascade framework.**

College Management System:
- The purpose of developing a college management system is to streamline administrative tasks, enhance communication, and improve overall efficiency within educational institutions.
- **I've played a key role in developing front-end of this project using Reactjs and CSS and played a role as Front-End Developer.**

ACHIEVEMENTS

- Presented the paper **"COLLEGE SOCIAL NETWORKING"** in the International Conference conducted titled **"Recent Innovation in Science"** Jeppiaar institute of Technology, Sriperumbudur on the 12th of May 2023.
- Presented the paper **"FACE RECOGNITION BASED E-VOTING SYSTEM USING HAAR CASCADE CLASSIFIER"** in the International Conference on Emerging Trends Information Technology (ICETI - 24) conducted by New Prince Shri Bhavani College of Engineering and Technology (An Autonomous Institution) on 04 - May - 2024
- Participated in SMART INDIA HACKATHON with the project **"Ambulance App"** and got selected as 1st team in our college.