KARAN BALAJI R

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EDUCATION

Sri Eshwar College of Engineering, Coimbatore			
Bachelor's in Computer Science And Engineering		CGPA : **7.1* (Upto 5th Sem)**	2021-2025
Stanes Anglo Indian Higher Secondary School, Nilgiris	HSC	Percentage:**69.90%**	2019-2021
Stanes Anglo Indian Higher Secondary School, Nilgiris	SSLC	Percentage:**55.60%**	2018-2019

EXPERIENCE

Mern Stack - Better Tomorrow   **DEC 23 - JAN 24**

During my 15-day internship at **THE BETTER TOMORROW** training institute, I actively participated as a MERN stack developer.

Throughout this experience, I gained practical expertise in **MongoDB, ExpressJS, ReactJS, and NodeJS**.

This opportunity allowed me to develop proficiency in crafting scalable and efficient web applications utilizing the MERN stack.

Moreover, I acquired hands-on knowledge in database management, server-side scripting, and front-end development, enhancing my ability to contribute effectively to software projects.

PROJECTS

Job Portal - MongoDB | ExpressJS | ReactJS | NodeJS

Created a Job Portal utilizing the MERN stack to fulfill the need for streamlined recruitment platforms, simplifying both job-seeking and talent acquisition processes.

Improved user experience by incorporating personalized job recommendations, application tracking, and real-time updates, effectively responding to the dynamic job market requirements and staying in line with industry trends.

Contributed substantial contribution to both frontend and backend development processes of the application.

Staff Appraisal - MongoDB | ExpressJS | ReactJS | NodeJS | Tailwind CSS

Developed a web application for staff to digitally complete and submit performance evaluations to their superiors, transitioning the process from manual to digital.

Integrated robust user authentication and authorization functionalities to ensure secure access and uphold strict data confidentiality standards.

Contributed significantly to both frontend and backend development processes of the application.

WhatsApp Clone - MongoDB | ExpressJS | ReactJS | NodeJS | Firebase

Developed a WhatsApp clone project with the MERN stack, showcasing full-stack expertise and utilizing MongoDB for efficient data storage and comprehensive functionality.

Designed and implemented a responsive front-end using ReactJS, prioritizing an exceptional user experience, while meticulously managing every stage of the project lifecycle.

Contributed significantly to both frontend and backend development processes of the application.

SKILLS

C++ | Python | Java | JavaScript | NodeJS | ReactJS | ExpressJS | MongoDB | NextJS | HTML | CSS | Tailwind CSS

Data Structures And Algorithms | OOPS | DBMS | OS

PROGRAMMING ACHIEVEMENTS

LeetCode : Max Rating - 1722 | Best Top 10.8% in the World | Best: Rank 1270 in Weekly Contest 374

CodeChef : Max Rating - 1592 | 2 Star Coder | Best: 350 rank (Division 3) among 28,000+ Participants

SkillRack : Solved 1300+ Problems | Received 15+ Certificates | 600+ Bronzes

CERTIFICATIONS

Mastering Data Structures & Algorithms Using C and C++ from Udemy.	**2022**
SQL from Hacker Rank.	**2022**
Learn Python Programming from Coursera.	**2022**
Workshop on **Flutter** by Sri Eshwar College of Engineering.	**2023**
Workshop on **Cybersecurity** by Sri Eshwar College of Engineering.	**2023**
Workshop on Paper Presentation by Government College of Technology.	**2023**

ROLES AND RESPONSIBLITES

Joint-Secretary of **Centre of Excellence in Full Stack Development** at Sri Eshwar College of Engineering.

Resource person for webinar on REACTJS at Sri Eshwar College of Engineering.

Team Leader of the team **The Tech Coders in several hackathons and projects.**