RAHUL S

palghat,kerala

📞 +91 9895237026 ✉ rahulsahadevan000@gmail.com in Linkedin ⬡ GitHub

EDUCATION

CMS CET   **2016 - 2020**
BE Mechanical- **CGPA - 7.59**   *TamilNadu*

GHSS Kozhippara   **2013 - 2014**
SSLC - 10th - **Percentage - 86%**   *Kerala*

PROJECTS

Pong Game ⬀ | Java,Swing,AWT   May 2023
- Pong Game is a two-dimensional sports game that simulates table tennis. The player controls an in-game paddle by moving it vertically across the left or right side of the screen.
- Designed and structured the code base using object oriented programming principles ,ensuring maintainability and extensibility.
- Implemented various game mechanics including ball physics,paddle movement,score etc.

Youtube-Clone ⬀ | HTML,CSS,Javascript   September 2023
- Designed an intuitive and visually appealing youtube UI , prioritizing user experience through responsive design and user-friendly navigation.
- Developed a feature-rich Youtube clone using HTML,CSS and Javascript, demonstrating proficiency in front-end web development and design principles.
- User can watch videos,read comments and search their favourite videos via search bar.

EXPERIENCE

EMF INNOVATIONS ⬀   **Aug 2021 – Oct 2022**
Trainee Engineer   *TamilNadu*
- Worked on the design and development of BLDC Hub motors.
- Working on various testing operations, learned about electric vehicle integration with controllers.
- Collaborated with design team for multiple projects, Conducted various environmental testing on motors to ensure the durability.

TECHNICAL SKILLS

Languages: Java, JavaScript - **Other Skills:** HTML, CSS, Bootstrap,SQL
Developer Tools: Intellij, VS Code

COURSEWORK

AccioJob ⬀   **Feb 2023 – Present**
Fullstack Development Course
- Learning about datastructures and algorithems using Java.
- Learning about fundamentals of computer science like OOPs,DBMS,Operating Systems,Computer Networking etc.
- Solved more than 500+ DSA questions from Acciojob and various platforms like leetcode and Geeks for Geeks.
- Gained hands on experience of building projects using java and Front end technologies

CODING PROFILES

Leetcode⬀

- -

Geeks For Geeks⬀

- -