

RAHUL S

palghat,kerala

+91 9895237026

rahulsahadevan000@gmail.com

Linkedin

GitHub

EDUCATION

CMS CET

BE Mechanical- CGPA - 7.59

2016 - 2020

TamilNadu

GHSS Kozhippara

SSLC - 10th - Percentage - 86%

2013 - 2014

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 algorithms 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

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