Rahul Chidurala

Candid . compassionate . Innovator

To secure a challenging position where I can effectively contribute my skill as a software professional.

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EDUCATION

B.Tech
Vaagdevi College Of Engineering

2016 - 2020 *86.5%*

Courses
- Computer Science and Engineering

Intermediate
SR Junior College

2014 - 2016 *75.6%*

Courses
- MPC

SSC
Greenwood High School

2014 *86%*

WORK EXPERIENCE

Systems Engineer Grade C1
TCS

01/2023 - Present

Achievements/Tasks
- Led the migration of a high-traffic Insurance platform from Vue 2 to Vue 3, enhancing performance and user experience. Overcame challenges related to the migration, such as refactoring complex templates and handling legacy code, resulting in a seamless transition.
- Customized Vue 3 components and templates to align with the client's specific branding and design requirements.
- Optimized product filtering and search functionalities using Python's data manipulation libraries, reducing page load times by 30%.

Senior Systems Engineer
Infosys

10/2021 - 12/2022

Achievements/Tasks
- Created a modular and extensible front-end architecture that accommodated future feature additions and reduced development time for subsequent updates.
- Leveraged Python and machine learning expertise to provide data-driven insights for the client, enabling more informed decision-making in terms of user experience enhancements.

Systems Engineer
Infosys

03/2021 - 09/2021

Achievements/Tasks
- Completed comprehensive training in the MERN (MongoDB, Express, React, Node.js) stack, gaining proficiency in full-stack web development.
- Worked with Samsung Client on building a low code system.

PROGRAMMING LANGUAGES

C Language   Python   JS   Java

Vue js

PROJECTS

Attendance through Face Recognition
- This project marks the attendance of the students through CC TV when the teacher in the class trigger a button through which the CCTV is activated to recognize the face and mark attendance in the Database.

Wanderlust
- This project is developed on react and which allows users to book and manage packages offered for a specific holiday package.

Hand Gesture Recognition
- This project recognize the hand and can able to detect the count of numbers of fingers shown, thumbs up and thumbs down.

Drowsiness Detection
- This project keeps track of the eyes and gives a warning and a beep sound when the eyes are closed or when the driver is yawning.

Brain Tumor Detection
- This project detects the Tumor with the help of patient's MRI by analyzing different tumor based MRI images.

Car Model and Number Plate Recognition
- This project recognizes the model of the car based different images of the car dataset and detects the number plates of cars and displays the number plate along with state the car belongs to.

CERTIFICATES

Infosys Certified Machine Learning Professional

Infosys Certified Python Professional

HackerRank certified java(basics)
https://www.hackerrank.com/certificates/8a849c719035

HackerRank certified python(basics)
https://www.hackerrank.com/certificates/5ebceefe794c