RAHUL VARMA THOTAKURA

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EDUCATION

kkr gowtham international school, Gudavalli, CBSE, MPC

July 2013 - May 2018

10th Percentage: 80

Happy Valley School, CBSE, MPC

July 2018 - May 2020

Percentage: 92.6

Indian Institute of Information Technology, Sri City, Chittoor

Aug 2020 - May 2024 (Expected)

CGPA: 9.35

TECHINICAL SKILLS

ProgrammingC/C++, Java, Python, JavaScript, SQL, PHPTools/FrameWorksGit, NodeJS, ExpressJS, ReactJS, Redux, Laravel

DataBases MySQL, MongoDB, Redis, FireBase

Coursework Data Structures and Algorithms, DataBase Management Systems, Object Oriented

Programming, Machine Learning

EXPERIENCE

Abekus Feb 2023 - Apr 2023 (Expected)

Subject Matter Expert Internship

• Creating Computer Science Question for the Abekus Website

Question are related to Machine Learning, Docker, Blockchain, Node.js, and React.js

(certificate of selection)

Metvy Learn Jan 2022

Internship Training Involving understanding artificial intelligence fundamentals.

(certificate)

Artificial intelligence bootcamp

Jan 2022

I have learned a lot during this Bootcamp about Artificial Intelligence concepts and Machine Learning Concepts and completed their project ontime.

(certificate)

PROJECTS

Car Rental Management System

November 2021

Java

- Command Line Project for checking car availability, car booking and cancelling.
- Car Data and Availability is stored in Local MySQL DataBase.

Netflix Home Page Clone

Jan 2022

HTML, JavaScript, CSS

• The Main page of Netflix is designed.

- Uploaded in AWS Cloud.
- Main motive for this project is for uploading the project in AWS Cloud.

Tours and Travel Jan 2022 - Apr 2022

EJS, JavaScript, CSS, MongoDB

- User Details and Booking Details are stored in MongoDB for each user.
- Eight Types of Tours are available for summer family Trips.
- user-friendly website allowing customers to create and manage credentials, explore and book tours for themselves and their families.

PACK YOUR BAGS Aug 2022 - Nov 2022

ReactJS, Redux, JavaScript, CSS, JSON API

- Tours and Travels Project is converted to react for single page application.
- Hotels are also available for the Tour Packages Booked.
- Tours list and transactions are maintained by JSON server and Redux.

Food Delivery App

September 2022

ReactJS, JavaScript, CSS, FireBase

- All the types of food are available with filter on price.
- The Data of food and users cart and booking details managed by Firebase.

ACHIEVEMENT / AWARDS

- Solved more than 700 Data Structures and Algorithm Problems across various platforms.
- I Achieved World Rank 1 in August 2022 contributor of the month and LeetCode gave me big O notebook.
- My LeetCode Solution for binary search tree is pinned as the best solution ever for that problem.
- Secured 3rd Position in Coding contest conducted in IIIT SriCity among 320 students.

EXTRA-CURRICULAR ACTIVITIES / LEADERSHIP

- 2nd RunnerUp in Table Tennis competition conducted in sports club in IIIT SriCity in mens doubles and singles.
- Represented School in District Chess Competition
- Won around 10 medals in athletics and chess in school and college level