ANURAG YADAV

EDUCATION

Khwaja Moinuddin Chishti Language University

BTech Computer Science And Engineering - CGPA - 9.33/10.0

July 2019 – July 2023

Baby Martin Public School

 $Lucknow,\ Uttar\ Pradesh$

Intermediate (PCM) - Percentage 78.8%

2017-2018 Lucknow

Baby Martin Public School

2016-2017

High School - CGPA - 9.8/10.0

Lucknow

Work Experience / Internship

Software Development Intern | (ThinkRoman Ventures)

Aug 2022-Dec 2022

- Responsible for creating Restful APIs for Orzvu Web Magazine .
- Used NodeJs and Express to create APIs endpoint to access the resources from the database and for authentication and authorization..

PROJECTS

Chatster | (Web Development)

Dec 2022

- * Developed a **chatting web application** which enables multiple users chat with each other using text and images.
- * Used **React and MaterialUI Library** develop frontend, **NodeJs** to create server and **socket.io** for bi-directional communication between client and server.
- * Fronted GitHub Link
- * BaceEnd GitHub Link

Vildly | (Web Development)

Aug 2022

- * Developed a **REST API** for movie rental service application using **NodeJs and Express**.
- * It enables users to login and perform CRUD operation on MongoDB database using Mongoose.
- * GitHub Link

Travelling website | (Web Development)

July 2021

- * Created a travelling website for small and medium-sized enterprises to establish their online presence.
- * Used **ReactJS** for creating the frontend and utilized the power of pre-built **Material UI** components to decrease development time. For the backend, used Node.js to create a **RESTful** API with **authentication**, and **MongoDB** for the database
- * GitHub Link

Heart Disease Predictor | (Machine Learning)

Jan 2020

- * Created Machine learning model which can predict whether the person have heart disease or not.
- * Used **Python**, **Pandas**, **Numpy**, **Matplotlib** for data preprocessing and data visualization, used **scikit-learn** to import **Random Forest Classifier model**.
- * Model can able to predict heart disease with 88% accuracy on test dataset .
- * GitHub Link

TECHNICAL SKILLS

Languages: C, C++, JavaScript

Technologies/Frameworks: HTML, CSS, NodeJs, ExpressJS, ReactJs, MongoDB

Developer Tools: VS Code, Git, Github

ACHIEVEMENTS

- Secured rank Under 500 among 30,000 candidates and won a full scholarship at Amazon Deep Racer by training a self-driving car model in Amozon's virtual car racing environment on AWS which can able to complete 3 laps in under 6 minutes.
- Solved Over 500+ DSA questions on Leetcode, Geek For Geeks.
- Secured top 5 rank among 68 students in Khwaja Moinuddin Chishti Language University in BTech CSE Department.

POSITIONS OF RESPONSIBILITY

- President of Coding Club at KMCL University Lucknow, responsible for organising weekly and monthly contests, evaluating performance as well clearing Algorithmic problem related doubts of students of various Departments
- of various Departments
 Head Boy of Baby Martin Public School, responsible for managing and maintaining codes of conduct among 200 students of High School.