# ANURAG YADAV

#### **EDUCATION**

Khwaja Moinuddin Chishti Language University

BTech Computer Science And Engineering - CGPA - 9.2/10.0

July 2019 – present

Lucknow, Uttar Pradesh

Baby Martin Public School

Intermediate (PCM) - Percentage 78.8%

2017-2018

Lucknow

Baby Martin Public School

High School - CGPA - 9.8/10.0

2016-2017

Lucknow

### **PROJECTS**

#### Vildly | (Web Development)

 $\mathbf{Aug}\ \mathbf{2022}$ 

- 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

# WhatsApp Clone | (Web Development)

Dec 2021

- Developed a chatting web application which enables multiple users chat with each other.
- Used HTML and CSS to develop frontend, used JavaScript, NodeJs to create server and socket.io for bi-directional communication between client and server.
- GitHub Link

# **Zoom Clone** | (Web Development)

July 2021

- Created a clone of Zoom Application which enables videotelephony between multiple users.
- Used **EJS** and **CSS** for frontend, used **JavaScript**, **NodeJs** and **ExpressJs** to create server, socket.io, for bi-directional communication between client and server.
- 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

#### RELEVANT COURSEWORK

• Data Structures & Algorithms

- Operating System
- OOPS Concept
- Database
- Web Development

Management System

#### **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, Hackerrank, Geek For Geeks.
- Secured top 5 rank among 68 students in Khwaja Moinuddin Chishti Language University in BTech CSE Department.

# POSITIONS OF RESPONSIBILITY

- Head Boy of Baby Martin Public School, responsible for managing and maintaining codes of conduct among 200 students of High School.
- Captain of Baby Martin Public School's Football Team, pushed team's ranking from number 14 on leaderboard to number 3 among 20 School Teams under the span of 4 months of captaincy.