# Renuka Sharma

#### **EDUCATION**

### GURU GOBIND SINGH INDRAPRASTHA UNIVERSITY

#### B.Tech in Industrial Internet of

#### THINGS

**2021-2025** (expected) | Delhi, India CGPA: 8.741/10

#### KENDRIYA VIDYALAYA GOLE MARKET

12TH WITH PCM AND PYTHON

Grad. July 2020 | Delhi, India

#### LINKS

Github: rainukasharma LinkedIn: rainukasharma

#### **SKILLS**

#### **PROGRAMMING**

• ReactJS • Javascript • HTML • CSS• Streamlit • Electron JS • C • Tailwind CSS• R

• Bootstrap • Python

#### **DESIGNING**

Canva

#### **ACHIEVEMENTS**

#### **INTEL HACKATHON**

• Secured second place in Intel's world wide hackathon.

#### **IOT PROJECT**

 Got selected to showcase my loT-based project, "Plant Communicator", to the Chief Minister of Delhi- Mr. Arvinder Kejriwal and Lieutenant Governor of Delhi- Mr.
 Vinai Kumar Saxena

#### **CERTIFICATIONS**

**Data Structures and Algorithms** (using C++, **Top performer** of the course) • React JS (from Udemy). • Ubuntu (from Udemy)

#### **EXPERIENCE**

#### CODING NINJAS | TEACHING ASSISTANT IN DSA (C++)

May 2022 - Sep 2022 | Delhi, India

- Mentored 600+ students with 4.79 average rating in Data structures using C++.
- One of the most crucial aspects of the mentorship was to clear the concepts while teaching students how to approach the problem and debug the code.

## **WEVOLO SERVICES PRIVATE LIMITED** | WEB DEVELOPMENT AND SOCIAL MEDIA MANAGEMENT INTERN

Aug 2023 - Sep2023 | Delhi, India

- Provided support in troubleshooting and resolving web development issues, addressing errors, and completing development tasks.
- Collaborated and designed with the team to create engaging Instagram posts and manage social media accounts.

#### **PROJECTS**

#### **WEBSITES**

• Al Healthcare: - An Al model which detects the medical condition based on symptoms and x-ray scan, created the design and developed it in streamlit, features animations and transitions, connected it with the APIs, created the git readme file also.

https://github.com/IoSC-USAR/intel\_project

- Vehicle Tracker: -
  - Led the frontend development of an Electron desktop application.
  - Implemented a responsive design, ensuring a seamless user experience across various devices and screen sizes.
  - Collaborated with team members to integrate APIs for enhanced functionality and performance.

https://github.com/Cyddharth-Gupta/vehicle\_weight

- Food Ordering Site: CRUD app for food cart.
- Investment Site: Does the investment Calculations for you.
- Login Site :- A login site that uses Context api
- Expense Filter Site Using ReactJS
- Dummy College website using Javascript and Tailwind CSS:-
- Led cloud integration and Arduino coding for a collaborative loT-based "Plant Communicator" project. Enabled plants to share environmental data, fostering real-time interaction and remote monitoring.