# Kuldeep Meena

# **EDUCATION**

Indian Institute of Technology, Varanasi, Bachelor of Technology CGPA:7.75

2018 -2022

Kendriya Vidyalaya No. 1 Ajmer, Senior Secondary School: 89.00 %

2015 -2017

# **WORK EXPERIENCE**

### Persistent Systems June 2022 - Jan 2024

Software Engineer

- Worked as a **Frontend Engineer** for the Budgeting Platform team.Primarily worked using HTML,CSS,Javascript and Reactis.
- Responsible for successful collaboration effort to implement an intuitive dashboard and robust search capability, enabling
  users to seamlessly navigate and analyze data by project, account, DU, BU, and OU, resulting in a 30% increase in user
  satisfaction and a 20% boost in data-driven decision-making.
- Web app speed improved by creating modular and reusable React components, minimised page load time by **40**% and increasing user engagement by **25**%.
- Successfully implemented monthly and quarterly comparisons across all aspects of a project budget, elegantly showcased through visually engaging bar and line graphs elevating the user experience by presenting complex data in an intuitive and accessible format.
- Worked on code maintenance, adding features, incident management and fixing bugs in the system.
- Delivered 6 major and 20 minor tasks with 100% on time delivery.

# **PROJECTS**

## **Cryptocurrency Tracker Project**

- Developed a web application for monitoring real-time prices of all cryptocurrency coins over the past 24 hours, also providing historical data for each coin over the past 1 year.
- · Firebase integration for user authentication and implemented watchlist functionality, allowing users to add specific coins.
- Tech stack used- React, Material UI, Chartjs, Coin Gecko API, Firebase. (Live site).

#### Al Object Detection App

- Developed an AI object detection app with alarm functionality capable of detecting a variety of objects.
- Tech stack used-Next.js 14, Tailwind CSS, Tensorflow, React (Live site).

## **Currency Converter**

- Created a currency converter application that can convert between 31 currencies.
- Tech stack used- React, Tailwind css (Live site).

## **Personal Portfolio**

- Completed my personal portfolio consisting of various sections-About, projects, skills, experience and contact me.
- Tech stack used- React ,Next.js, Typescript,used Tailwind css , framer motion (Live site).

# **SKILLS**

- Languages: C++,Java,Javascript,Typescript,Python.
- Technical Skills: Tailwind css, Github, React, Next, is, Shadon, Material UI, React-Hook-Form, MySQL, Node. is.
- · Area Of Interest: Software Development, Web Development, Data Structures, Algorithm, OOPs.

## **ACHIEVEMENTS**

- Achieved a peak contest rating of 1795 which places me in the top 8% of all participants .
- Leetcode Weekly Contest 346 Global Rank 1911 out of 21505 participants.
- Leetcode Biweekly Contest 99 Global Rank 2427 out of 21264 participants.
- I've kept up a streak of participating in 125 contests on Leetcode.(Leetcode Profile).