YASH TARIYAL

inLinkedIn

Portfolio

Education

GRAPHIC ERA HILL UNIVERSITY

(B-Tech in Computer Science Engineering (GPA: 8.86))

SHRI GURU RAM RAI PUBLIC SCHOOL

(XII STD (Percentage: 70%))

SHRI GURU RAM RAI PUBLIC SCHOOL

(X STD (Percentage: 79%))

July 2019 - June 2023

Dehradun, India

April 2017 - March 2018

Dehradun, India

April 2015 - March 2016

Dehradun, India

Experience

ONGC

June 2022 - August 2022

Dehradun (UK), India

Software Development Engineer Intern (CERTIFICATE)

- Working on a Project named Autocomplete Elastic Search.
- Users can type the Keyword to be searched help user by giving suggestions.
- First give suggestion based on the matching user is going to search after that search and give results.
- Tech Stack- HTML, CSS, JS, Elastic Search, Kibana, Postman, Python.

THE SPARKS FOUNDATION

Feb 2022 - Mar 2022

Dehradun (UK), India

Web Development Intern (CERTIFICATE)

Worked on the design and development of the website for NGO that people can use to donate.

My role was to fully design and develop a working responsive user-friendly website.

Technical Skills

Technologies: Java, JavaScript, ReactJS, HTML, CSS, BootStrap, GitHub.

Concepts: Data Structures and Algorithms, Database Management System, Operating System, Computer Network.

Areas of Interest: Web Development, Cloud Computing.

Projects

Vaccination Centre Find | Django, HTML, CSS, JS, Google Maps API, Google Cloud Platform (LINK)

- It is a web-based platform to connect users directly with nearby vaccination centers and facilitate the process of booking and scheduling an appointment with the vaccination centers to get vaccinated.
- Using this platform, the user must fill a vaccine registration form providing necessary details that will be shared with the hospital.
- On the admin side, a proper database of users and hospitals will be maintained to track the progress and maintain an inventory of vaccines easily and efficiently.

Detecting Biodegradable and Non-Biodegradable Waste from Image | HTML, CSS, JS, Bootstrap, PyTorch, Machine Learning. (LINK)

- Developed the Website in which you insert an image to identify the type of waste. With the help of Machine Learning we are training the model.
- Designed and Developed responsive UI and an amazing website to showcase the community.

Face Recognition Based Attendance System | Python, Deep learning, Tinker. (LINK)

- I have made an attendance system which takes attendance by using face recognition technique.
- I have also integrated it with GUI so it can be easy to use by anyone. GUI for this project is also made on pythonusing tinker.

Accomplishments

- Rating 2180+ and in top 1.2 percent at Leetcode
- Secured Global Rank: 120 among 25000 participants in the Biweekly Contest 121.
- Qualified for Amazon ML Summer School 2022.
- Gained 34th Rank in Cloud Dev Jam 2021 Organized by Google.