RIPUNJAY NARULA

www.ripunjaynarula.me

P: +91 6398371469 | ripunjay30narula@gmail.com | linkedin.com/in/ripunjaynarula | github.com/ripunjaynarula

EXPERIENCE

PREP INSTA - Noida, Uttar Pradesh

Web Development And UI/UX Intern

Aug 2021 - Oct 2021

- Upgraded and managed the <u>official website</u> including the UX
- Created elements for the social media presence/representation and designed the Instagram posters
- Handled the YouTube Account's Graphic Design

APOLLO TYRES LTD - Gurugram, Haryana

Project Intern

Jul 2021 - Aug 2021

- Refurbished the meet scheduling procedure by automating the alert system with the use of python scripts for 500+ employees
- Engineered a To-do List using the ToolKit Interface Module of the Python Library to be used by the whole team consisting of 25 members

ELYSION SOFTWARES - Delhi

Front-End Web Development Intern

Feb 2021 - May 2021

- Improved the main website with the use of ReactJS framework
- Implemented complete client side including features such as chat, profile section, etc.

BASSETT EDUCATION INDIA - Delhi

Web Development Intern

Sept 2020 - Nov 2020

Improved the main website with the use of ReactJS framework

PROJECTS

- AN ONLINE CLINIC FOR DERMATOLOGISTS @ RS.100- Developed a fully-functional website for a
 Delhi-based hospital that helps the common people to get appointments with dermatologists only at Rs.100/- as
 a starting price. It helped me develop a good work ethic and helped me learn how to deal with clients and grow
 as a Developer.
- <u>FACIAL EXPRESSION ANALYSIS</u>- Analysis and Visualization of Facial Expressions from photos using TensorFlow, Toolkit Interface and other Python Libraries.
- <u>SWEET SHOP DIGITAL INTERFACE USING MYSQL AND PHP</u>- Sweet Shop interface for the tough times that
 the world has faced during the COVID-19 Pandemic that does not include any physical contact between people
 to ensure social distancing.
- <u>RACIAL MICROAGGRESSION DETECTION API</u> Used Machine Learning to construct a model by obtaining a
 dataset of 75000 tweets which are manually labeled as "hate", "abusive", "normal" and "spam" by Twitter to
 automatically detect Hateful/Abusive/Racist comments that have been put on the platform that the API has been
 integrated with.

LEADERSHIP

IxDA (VIT)- Vellore, Tamil Nadu

Vice Chairperson and Web Development Lead

Aug 2021 - Present

- Led a team of 60+ people and built the chapter and projects for the events from scratch.
- One of the founding members of the organization.

Visual Bloggers Club (VIT) - Vellore, Tamil Nadu

Vice Chairperson & Technical Head

Jan 2021 - Jan 2022

- Managed daily operation of a team of 30+ members and mentored all tech projects.
- Helped manage and organize events with 400+ participants.

EDUCATION

Vellore Institute of Technology- Vellore, Tamil Nadu

Bachelor of Technology (BTech), Computer Science and Engineering; Cumulative GPA: 8.38/10

K.L International School- Meerut, Uttar Pradesh

CBSE (Class XII PCM); Percentage of marks scored: 88.6%

Cultural Incharge; Literary Club Technical Head; KLICKS Co-ordinator

K.L International School- Meerut, Uttar Pradesh

CBSE (Class X); Cumulative GPA: 9.8/10

May 2017

May 2019

Jul 2023

TEST SCORES

GRE General Test

Test Date	Verbal Reasoning	Quantitative Reasoning	Analytical Writing
July 8, 2022	149	159	3.0

SKILLS

Programming Languages: C++, Java, Python

Front-end Development: HTML5, CSS, JavaScript, Bootstrap, React.JS, Material UI

Back-end Development: PHP, Django

Database: MySQL

Blockchain Development: Solidity

Technical: Data Visualization, GitHub, Data Structures

Languages: Fluent in English, Hindi; Conversational Proficiency in French

Volunteering: Robinhood Army Member (Social Service)

Co-Curricular Activities: Esports, Photography