

HARI OM SHARMA

Front End Developer and AI/ML Enthusiast

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📍 Gwalior, Madhya Pradesh

🔗 iamhariom0228

PROJECTS

Simon Game 🎮

An Electronic Game

📅 Nov 2022

- Build a classic Simon Game by using HTML5, CSS3, Javascript and ES6.
- Electric game of lights and sounds in which players must repeat random sequences of lights by pressing the colored tiles in the correct order.

UnFold 🎮

A blogging website

📅 Oct 2022

- Designed and refactored the front end code of whole website using HTML, CSS and Javascript.
- Users can post, edit and delete their blogs, and can search for other users and their blogs. Also, user can bookmark the others' blogs for later on viewing.
- Hosted the website on render.

Image Caption Generator

A machine learning model

📅 February 2023

- Developed a model to generate captions from images using CNN and RNN.
- CNN encoder breaks and encode the image first and RNN decoder decodes the encoded image and generate the captions.
- Incorporated the attention and transformer mechanism to improve the quality of captions.

Personoholic

A personal portfolio website

📅 Ongoing

- Developing a fully responsive portfolio website using HTML, CSS, ReactJS and ThreeJs.

ACHIEVEMENTS

- Highest rating of 1577 on CodeChef.
- Solved 250+ problems on Leetcode.
- Solved 170+ problems on GeeksForGeeks.
- 1st position in Web-Kriti (A competition to build full stack projects by the tech club of the college)
- Successfully completed Hacktoberfest 2022.
- Secured rank 12736 in JEE MAINS 2021.

COURSES OF STUDY

- Object-oriented Programming
- Operating system
- Database Management System
- Data structures and Algorithms
- Theory of Computations

EDUCATION

Bachelor of Technology in Computer Science

Indian Institute of Information Technology, Gwalior, India

📅 2021-2025

📍 Gwalior, Madhya Pradesh

CGPA - 8.66

Class-XII: Central Board of Secondary Education

Public School Darbhanga

📅 June 2021

📍 Darbhanga, Bihar

Percentage - 95.8% Class-X: Central Board of Secondary Education

Public School Darbhanga

📅 May 2019

📍 Darbhanga, Bihar

Percentage - 95.8%

SKILLS

- Languages/Frameworks

Javascript

C/C++

Python

Node.js

Express.js

CSS3

HTML5

ReactJs

- Databases

MongoDB

pgSQL

SQL

- Designing

Photoshop

Lightroom

Canva

- Machine Learning

Tensorflow

Keras

Scikit-learn

- Other Technologies

Git

Github

REST API