

PATEL TOSHA KETANKUMAR

✉ tk.patel.official@gmail.com

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📍 Gujarat, India

🔗 Tosha24

Experience

- ❖ **Web developer | Coreway Solution, Gujarat.** (July'22-Sept'22)
Developed responsive and visually appealing web pages using HTML, CSS and JavaScript. Additionally, used Bootstrap 5. Implemented dynamic functionality using PHP and MySQL database integration. – HTML, CSS, JS, Bootstrap, PHP.

Skills

- ❖ Data Analysis and Machine Learning Tensorflow 🔗
- ❖ Languages: C, C++, Java SE 16, Python 3, SQL 🔗
- ❖ Web Development: ReactJS 17.0, HTML 5, CSS3, JS, Tailwind CSS 2.2.7, Firebase 9.0. 🔗
- ❖ Problem Solving

Academic Projects

- ❖ **MovieMate – ML based movie recommender system** 🔗
Tech Stack: *Machine Learning, Python, Streamlit*
A ML based application that suggests personalized movie recommendations to users based on their interests. With the ability to suggest relevant and related movies, the system can enhance users' movie-watching experience and increase engagement with movie platforms.
- ❖ **SpamShield – ML based SMS or email spam classifier system** 🔗
Tech Stack: *Machine Learning, Python, Streamlit*
The website categorizes the entered SMS, email text, or paragraph as either a spam message or non-spam. Users seeking information about received messages will utilize this functionality.
- ❖ **Image Genie – AI website that generates relevant images from text** 🔗
Tech Stack: *MERN, Tailwind CSS, DALL-E AI API*
With this website, users can enter a specific search term or phrase, and the tool will automatically generate an image based on the user's input. Created using DALL-E AI tool.

Position of Responsibility

- ❖ **Volunteer | Women Development Cell, LDRP-ITR** (Mar'22)
LDRP Institute of Technology and Research's WDC organized events like "Creative Creation" and "Flameless Cooking" competition. 🔗

Achievements

- ❖ Among the top 50 teams in Amazon ML Challenge (2023). 🔗
- ❖ Cleared the Level 1 out of 2 in Breakpoint organized by Pandit Deendayal Energy University (PDEU). 🔗
- ❖ Solved around 130+ problems on Leetcode, GFG and Hackerrank combined.

Education

- ❖ B.E. Computer Engineering | LDRP Institute, KSV, Gujarat. CPI: 9.25 | (Aug'20-Jun'24)
- ❖ XII (GSEB) | Divine Buds School, Gujarat. 79.5% | (Apr'19-Mar'20)