

Rishabh Singh

(+91) 7394 996979 | rishabh@rishabh.pro | Luckow, India

SKILLS

Python, JavaScript, Django, PostgreSQL, MySQL, LLM finetuning, MongoDB, Cloud, Bash, Git, GitHub, AWS, Flask, Docker, Nginx, TypeScript, Jinja2, React, REST, Problem Solving, Project Management, and Communication Skills.

SUMMARY

Experienced Full-Stack Developer with 2+ years of expertise in freelancing, delivering high-quality, robust solutions in modern tech stacks with a proven track record of exceeding expectations and surpassing project goals.

ACHIEVEMENTS

TOP-RATED FREELANCER

Earned 100% Job Success Score became Top-Rated Freelancer on Upwork.
- Upwork June 2022

LEADERSHIP

Got appointed as the Co-Lead for the College's Technical Club - D'Coders Club September 2021

EDUCATION

Dr. A.P.J. Abdul Kalam Technical University

B.TECH IN COMPUTER SCIENCE
August 2023

LINKS

[Upwork.com/freelancers/~01ffd97ed66f4efb9a](https://www.upwork.com/freelancers/~01ffd97ed66f4efb9a)

[Github.com/RishabhSinghWeb](https://github.com/RishabhSinghWeb)

[Linkedin.com/in/RishabhSinghWeb](https://www.linkedin.com/in/RishabhSinghWeb)

EXPERIENCE

markAI | Full Stack Developer

3 Jan 2025 - 6 Feb 2025

Created a High Quality multi-factor stock prediction dataset for fine tuning LLMs (ChatGPT, Gemini, and DeepSeek). Design, developed, and deployed web application for the same.

ScaleAI | Python Developer

23 June 2023 - 24 Mar 2024

Created a very High-Quality coding dataset for Large Language Models. Wrote thousands of algorithms and solved complex programming tasks teaching AI problem solving and programming skills.

DoctorAI | Full Stack Developer

8 Oct 2022 - 15 Nov 2022

Worked on the Patients Fall Detection system and created this python-torch app into windows standalone installer. Created an Employee management and internal-chat system.

i693 | Full Stack Developer

June 2021 - July 2021

Created and hosted a web app for medical records management that is used to keep track of all the medical test statuses across departments for immigration. Automate generation for a 14 pages long detailed PDF report including all medical and immigration records of the patients. implemented a paid subscription model for monitoring hospitals and clinics.

UrHealthyMind | Full Stack Developer

June 2021 - November 2021

Developed a social media website for the patients and healthcare workers. It hosts a consultancy portal through which patients can schedule an appointment with certified and verified healthcare professionals through an internal chat system. Reduced loading time for resource heavy landing page by 75%, using lazy load and optimizing javascript and images, etc.

PROJECTS

Controlled Redundancy P2P Distributed Data Storage | Web App

[Github.com/RishabhSinghWeb/Controlled-Redundancy-P2P-Distributed-Data-Storage](https://github.com/RishabhSinghWeb/Controlled-Redundancy-P2P-Distributed-Data-Storage)

This research introduces a new approach to improving file distribution in peer-to-peer torrenting networks by tracking file redundancy and optimizing downloads. The proposed solution reduces bandwidth and storage needs by guiding nodes to download files with low redundancy and reclaim disk space from redundant files.

Custom Face Generator | Web Application

[Github.com/RishabhSinghWeb/facegenerator](https://github.com/RishabhSinghWeb/facegenerator)

Flask application that generates images of human faces. It allows users to customize the age, ethnicity, and gender of the generated image.

Scheduler for Zoom Meetings | Website

RishabhSinghWeb.github.io/timetable

Javascript application that provides convenience for managing zoom meeting links for scheduled classes for two departments of my college during the Covid-19 pandemic. It has served more than 10k times.

Distributed Database | Python Application

[Github.com/RishabhSinghWeb/Distributed-Database](https://github.com/RishabhSinghWeb/Distributed-Database)

Group Chat Web application powered by a distributed database system written from scratch where databases are synchronized by a coordinator through a two-phase commit protocol.