# **HARIR**

### STUDENT DEVELOPER



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### SKILLS

#### HARD SKILLS

- Programming languages (Python, Java, C)
- Web & Software Development (ReactJS, Tailwind, NodeJS, FLASK, Docker)
- Machine Learning

#### **SOFT SKILLS**

- Problem Solving
- Adaptabillity
- · Attention to detail

### **EDUCATION**

Class X

**GPA:** 9.4

2019 - 2021

TKM CPS

**Class XII** 

**GPA:** 8.9

2021 - Present

BACHELOR OF TECHNOLOGY COMPUTER SCIENCE

**GPA:** 7.28

## ACHIEVEMENTS

First Prize Winner of Hackathon

### EXTRA CURRICULAR

Solving Leetcode Problems Freelancing

### PROFILE

Aspiring Computer Science student with a passion for programming. Eager to develop innovative projects and explore new technologies. Enthusiastic about collaborating in team settings. Seeking an opportunity to apply technical skills in a dynamic environment.

# **PROJECTS**

#### SAFE-GUARD PRO

Link

A web-based security software application

- · Monitors the device and alerts the user when they are away.
- Active Webcam monitoring and Fall-Back mechanisms implemented.
- Instant Alert upon Intruder Recognition via Mail.

### **WORKFLOW MANAGEMENT SYSTEM**

Freelance Development

- Developed a comprehensive workflow management system Front-end using the MERN stack and Firebase utilities.
- Key features include task assignment to teams, client work tracking, and schedule management.

### **SOLAR PREDICT**

Link

Weather-Based Solar Power Predictor (Top Hackathon Submission)

- Developed a machine learning model that predicts future power output of solar panels based on various factors, such as weather data.
- Leveraged Pandas, NumPy, and TensorFlow/Keras to build the model and achieved a high level of accuracy.

# EXPERIENCE

### FREE LANCING

2023 - Present

- · Building Web dev Projects
- · Drafting Documents
- Project Enhancement