



Kripa Sindhu

📍 India ✉ kripasindhu21b@iiitg.ac.in ☎ +(91) 9693077256 🌐 <https://www.linkedin.com/in/kripa-sindhu-9090041b9/>
💻 <https://kripasindhu-007.github.io/Personal-Website/>

SUMMARY

Seeking a challenging and educational summer internship in the field of computer science where I can apply my skills, gain hands-on experience, and contribute to developing innovative projects while working alongside experienced professionals.

PROJECTS

Digit Recognition using Machine Learning

Personal Project • June 2023 - June 2023

- The Digit Recognition project employed TensorFlow and Keras libraries for building and training a convolutional neural network model.
- OpenCV facilitated image preprocessing tasks, while NumPy enabled efficient numerical operations.
- These libraries enhanced the project's functionality, optimization, and accuracy, resulting in a powerful digit recognition system.

Personal Website

Personal Project • December 2022 - December 2022

- The goal of this project is to create a personal website that showcases the individual's skills, experience, and portfolio. The website is built using HTML, CSS, and JavaScript. It is hosted on GitHub Pages and is completely responsive.

Tic-Tac-Toe

Personal Project • February 2023 - February 2023

- The goal of this project is to create a simple Tic-Tac-Toe game using the Python programming language and the Tkinter GUI library. The Tkinter library is used to create the graphical interface for the game

EDUCATION

Bachelor's in Technology (Computer Science and Engineering)

Indian Institute of Information Technology, Guwahati • Guwahati, Assam • 2025

Higher Secondary Education

S.K.P Vidya Vihar • Bhagalpur, Bihar • 2020

Secondary Education

St. Paul's School • Bhagalpur, Bihar • 2018

COURSEWORK

Database Management System

2023

Operating Systems

2023

Data Structures & Algorithms

2022

SKILLS

Programming Language: C++, Python

Web Development: HTML, CSS, JavaScript

Database: MySQL

Other: GitHub

Soft Skills: Problem Solver, Clear Communicator, Team Player