

Tridip Mandal

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EDUCATION

Graduation

JIS College of Engineering, Kalyani

Graduation Year: 2025

B.Tech in Electronics and Communication

CGPA: 8.2

Higher Secondary

Sevayatan Vidyalaya, Jhargram

Passing Year: 2019

Marks: 84.2%

Secondary

Pirakata High School, Pirakata

Passing Year: 2017

Marks: 74%

SKILLS

Languages: Bengali, English, Hindi

Programming: Java, Python, C, Kotlin, SQL, Spring Boot, HTML, CSS, JavaScript

Others: Git

PROJECTS

Swasthya Bandhu

- A personalized medical advisor website with an integrated chatbot. A machine learning algorithm has been used. This uses HTML, CSS, JavaScript, Java, and Python.

Video Game Recommendation System

- It is a machine learning based system that can recommend games according to age. It is a Python-based desktop application.

Know Calorie

- It is a machine learning based project which predicts food calories from a food image. I have used TensorFlow and CNN to train the ML model.

Diskasan

- It is a community website where a user can discuss his/her concerns with another user and post something according to their choices. HTML, CSS, JavaScript, Java, and Spring Boot have been used here.

Noise Removal

- It is a MATLAB-based application that can remove noises from any noisy image.

Banking System

- It is a Java Swing-based desktop application. It has all the features that a bank should have.