

Satyam Raj

✉ sr567064@gmail.com | ☎ 6203523371 | 📍 India | 🔗 www.linkedin.com/in/satyam-raj-ril0436

Education

Techno India University

B-TECH IN COMPUTER SCIENCE

GPA: 7.78

Salt lake, Kolkata

Sep 2021 – Jun 2025

Sudhir Memorial Institute

HIGHER SECONDARY EXAMINATION (CBSE) IN PCM

GPA: 79.6%

Doltala, Madhyamgram

Aug 2018 – Mar 2020

St. Paul's High School

SECONDARY EXAMINATION (CBSE)

GPA: 79.6%

Hajipur, Bihar

----- Apr 2018

Skills

Programming languages:: C, C++, Python, Java

Machine Learning::

Data Preprocessing, Linear Regression, Polynomial Regression, SVR, Logistic Regression, KNN, SVM

Networking:

IP Addressing, Flow Control Methods, Error Control, LAN Technology, Internet Protocol

Web Technology:

HTML, CSS, Java Script, React Js

Subjects:

Data Structure, Algorithm, DBMS, OS, Image Processing

Experience / Projects

IEEE Bombay Section (Internship)

FULL STACK DEVELOPMENT PROJECT

- Color palette generator

Remote

Sep 2023 – Oct 2023

Mammographic Mass Classification as Benign or Malignant

USED MACHINE LEARNING ALGORITHMS LIKE LOGISTIC REGRESSION, SVM, DECISION TREE AND RANDOM FOREST

TO CLASSIFY MAMMOGRAPHIC MASS AS BENIGN OR MALIGNANT ACHIEVING AN ACCURACY OF 0.84

- Anaconda, Python, Scikit Learn

April 2023 – June 2023

Responsive Portfolio Website

A PORTFOLIO WEBSITE WITH ALL REQUIRED FEATURES LIKE CONTACT, SERVICE, BLOG FACILITIES AND MANY MORE.

- HTML, CSS, Java Script

Aug 2022 – Aug 2022

Coding Profile

LeetCode

[HTTPS://LEETCODE.COM/RAJ_SATYAM/](https://leetcode.com/raj_satyam/)

GeeksForGeeks

[HTTPS://AUTH.GEEKSFORGEEKS.ORG/USER/SR567064](https://auth.geeksforgeeks.org/user/sr567064)

Certifications

July 2023

Machine Learning Foundations, Successfully completed course on ML with 100% score

AWS Academy

Oct 2017

Basketball competition, Best basketballer in school

2016

Drawing Competition, Ranked under top five