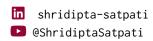
SHRIDIPTA SATPATI

shridipta2006@gmail.com
 ShridiptaSatpati







Summary

As a dedicated and passionate high school student with a CS background, I am excited to gain hands-on experience in the WOMANIUM QUANTUM 2023 PROGRAM. The program's combination research projects and mentorship aligns with my goal of developing innovative solutions to complex problems.

Education

2011 – present

National Gems Higher Secondary School (ICSE, 95.8% Science, Computer Applications, Social Sciences)
Currently completing STEM courses and statistics.

Skills

Coding Java, C\C++, Python, R, sql, xml/xsl, LTEX, ...

Libraries Tensorflow, Pytorch, Qiskit, Open-CV

Databases Mysql, Postgresql, sqlite, MongoDB.

Web Dev Html, css, JavaScript, Typescript, React, Angular, Django, Flask, Apache Web Server, Nginx, Docker.

Misc. TEX typesetting, GIT.

Certification

2023 SC-200: Mitigate threats using Microsoft Defender for Cloud. Awarded by Microsoft.

Data analysis in Power BI. Awarded by Microsoft.

Create a canvas app in Power Apps. Awarded by Microsoft.

Data Analytics Workshop. Awarded by Jobaaj Learnings.

Introduction to Data Science in Python. Awarded by DataCamp.

Data Manipulation with pandas. Awarded by DataCamp.

Python Data Science Toolbox (Part 1 and 2). Awarded by DataCamp.

■ Introduction to R and Intermediate R. Awarded by DataCamp.

Introduction to SQL and Intermediate SQL. Awarded by DataCamp. ■

2020 **Programming Fundamentals**. Awarded by Programming Hero.

Activities

Awards and Achievements

Certificate upto Fourth Year - Distinction holder in Tabla Badya from Bangiya Sangeet Parishad, West Bengal Societies Registration Act XXVI of 1961.

Certificate upto Fourth Year - Distinction holder in Synthesizer from Bangiya Sangeet Parishad, West Bengal Societies Registration Act XXVI of 1961.

Won the First Position in the All India Calendar Art competition, organized by Faber-Castell.

Extracurricular Activities

2020

2019 Participated in **Discovery School Super League Season II 2019-20**.

2017 Participated in **UNSW Global 2017**, in ICAS English.

25 July 2020 Participated in "Science on Saturday with Samar" workshop, conducted by Professor Samar Bagchi organized by Harper Collins Publishers India.

Participated in the "Geo Vista" Photography Competition on the focal theme "Man and Environment Relationship", organized by St. Xavier's College, Burdwan, West Bengal.