Abhay Kshirsagar

Third Year (Int MS)
Student of IISER Kolkata

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in abhay kshirsagar

Skills

OS
Linux, Windows

LANGUAGES
C/C++, Python, MaTLaB, Javascript, HTML, CSS

TOOLS
LaTeX, GnuPlot, Git/Github

OTHERS
Data Science and Visualization with Python, Matlab and
Web Development

Courses/Certification

MACHINE LEARNING
Taught by Andrew Ng
Stanford, Coursera

INTRODUCTION TO NEURAL NETWORKS
Taught by Andrew Ng
Deeplearning.ai, Coursera

Education

JUNE 2019 - PRESENT
PURSUING BS-MS DUAL DERGREE
INDIAN INSTITUTE OF SCIENCE
EDUCATION AND RESEARCH,
KOLKATA
CGPA : 8.7

APRIL 2019
HSE
Maharashtra State Board of
Secondary and Higher Secondary
Education
Percentage: 84.31%

MAY 2017
SSC
Maharashtra State Board of
Secondary and Higher Secondary
Education
Percentage: 89.0%

Achievements/Awards

2020 **KVPY SB**   **RANK 56**
Qualified for a scholarship program for students interested in pursuing science

2019 **INSPIRE**   **Qualified**
Qualified for a scholarship program for students who scored above certain percentile in Boards

Projects

AUT. 2019 **Course Project - LS1102**   **Data Analysis**
A course project to quantify the Diversity of Trees and Birds in the Campus. Completed under Prof. Robert John Chandran - Department of Biological Science

⭕ **Link to Project**

SPR. 2020 **Summer Project**   **Reading Project**
In this project I studied the parallels between m-CoV and SARS-CoV 2 and how m-CoV is used as a suitable candidate as a model for studying SARS-CoV-2. Completed under Prof. Jayasri Das Sarma - Dept. Biological Sciences

⭕ **Link to Project**

AUT. 2020 **Wind Farm Layout Optimiztion**   **Self Project**
My submission to the Shell.ai Hackathon for finding the most optimum layout for turbines in a Wind Farm.

⭕ **Link to Project**

Extra Curricular

AUT. 2021 **Convener of SlashDot Club**
Currently holding the position of Convener in Slash Dot Coding Club.

SPR. 2021 **Member of Campus Radio Web-Dev Team**
Created a website for Campus Radio Club with firebase as backend.