

Abhay Kshirsagar

Third Year (Int MS)

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ak6263.github.io

github.com/ak6263

abhay kshirsagar

Skills

OS

Linux, Windows

LANGUAGES

C/C++, Python, MatLaB, Javascript, HTML, CSS

TOOLS

TeX, GnuPlot, Git/Github

OTHERS

Data Science and Visualization with Python, Matlab and Web Development

Education

JUNE 2019 - PRESENT

PURSUIING 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%

Courses

MACHINE LEARNING

Taught by Andrew Ng
Stanford, Coursera

INTRODUCTION TO NEURAL NETWORKS

Taught by Andrew Ng
Deeplearning.ai, Coursera

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.