

Aditya Vikram Singh

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SDS-340, MMM Hall of Residence, IIT Kharagpur, WB, India - 721302

Education

2017-2022 M.Sc. (5 year) in **Physics** (Expected) Indian Institute of Technology, Kharagpur

GPA: 7.75/10.0

Technical Skills

Programming | Proficient: Python, Javascript, Frontend

Competent: C, C++, Rust, Golang, Haskell

Libraries / Frameworks | Flask, Requests

Systems / Platforms | Git, Heroku, Linux, Image Manipulation, Blender

Work Experience

9th September 2018 ongoing

9th September 2018 | Assistant Tech Coordinator Technology Students' Gymkhana, IIT Kharagpur

- Worked on the frontend and backend of the main Gymkhana website

- Worked on the frontend of the Gymkhana Blog

2018 | Sub Head | NSSC 2018

- Organised and Judged several events related to astronomy and space exploration.

2017 Junior Coordinator NSSC 2017

- Handled Participants and Guests for the fest.

Projects

TodXpy

Created a command line todo application which focuses on simplicity and usablity using Python.

ePurifier

Created a command line tool to sanitize csv files containing emails.

Gymkhana Website

Worked on the newer version f Gymkhana website

Kronos

Worked on a App that shows previous semester's grade distribution in a graph.

Positions of Responsibility

Current | Core Team Member, Kharagpur Open Source Society, IIT Kharagpur

Current | Member, Space Technology Student's Society, IIT Kharagpur