Aditya Vikram Singh

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Education

2017-2022 (Expected)	M.Sc. (5 year) in **Physics** **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, Android

Work Experience

9th September ongoing	**Assistant Tech Coordinator** - Worked on the frontend and backend of the main Gymkhana website - Worked on the frontend of the Gymkhana Blog	**Technology Students' Gymkhana, IIT Kharagpur**
2018	**Sub Head** - Organised and Judged several events related to astronomy and space exploration.	**NSSC 2018**
2017	**Junior Coordinator** - Handled Participants and Guests for the fest.	**NSSC 2017**

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	**Maintainer**, MetaKGP
Current	**Member**, Space Technology Student's Society, IIT Kharagpur