

## Education

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

**GPA: 7.9/10.0**

## Technical Skills

|                               |  |
|-------------------------------|--|
| <b>Programming</b>            | <i>Proficient:</i> Javascript, Python<br><i>Competent:</i> C, C++, Rust, Golang, Haskell |
| <b>Libraries / Frameworks</b> | Flask, Requests  |
| <b>Systems / Platforms</b>    | Git, Heroku, Linux, Image Manipulation, Blender  |

## Work Experience

|                       |  |               |
|-----------------------|--|---------------|
| <b>September 2018</b> | <b>Intern</b>  | <b>FinBox</b> |
| <b>May 2019</b>       | - Designed and Created the website (finbox.in) of FinBox |               |

|                       |  |   |
|-----------------------|--|---|
| <b>September 2018</b> | <b>Asst. Tech Coordinator</b>  | <b>Technology Students' Gymkhana, IIT Kharagpur</b> |
| <b>May 2019</b>       | - Created the main Gymkhana website<br>- Worked on the frontend of the Gymkhana Blog |   |

|             |   |                  |
|-------------|---|------------------|
| <b>2018</b> | <b>Sub Head</b>   | <b>NSSC 2018</b> |
|             | - Organised and Judged several events related to astronomy and space exploration in India's largest space fest. |                  |

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|-------------|---|------------------|
| <b>2017</b> | <b>Junior Coordinator</b>   | <b>NSSC 2017</b> |
|             | - Handled Participants and Guests for India's largest space fest. |                  |

## Projects

|                         |  |
|-------------------------|--|
| <b>TodXpy</b>           | Created a command line todo application which focuses on simplicity and usability. |
| <b>ePurifier</b>        | Created a command line tool to sanitize csv files containing emails.               |
| <b>Gymkhana Website</b> | Worked on the newer version of Gymkhana website.                                   |
| <b>Kronos</b>           | Shows previous semester's grade distribution in a graph.                           |
| <b>Gyft2</b>            | Generate Google calendar from students's time table on ERP.                        |

## Positions of Responsibility

|                |  |
|----------------|--|
| <b>Current</b> | <b>Executive Head</b> , Kharagpur Open Source Society, IIT Kharagpur   |
| <b>2017-18</b> | <b>Core Team Member</b> , Kharagpur Open Source Society, IIT Kharagpur |

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|----------------|---|
| <b>2017-19</b> | <b>Member</b> , Space Technology Student's Society, IIT Kharagpur |
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