



# Aishik Nath

## Email

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## About Me

I am passionate about learning new technologies and exploring different cultures. I view programming as an art form and work to bring my ideas to life via code. The field of physics has always inspired me and I think best when I am not working on anything (that is I am trying to find work I love).

## Education

1. Undergraduate student at the Indian Institute of Science, Bangalore, India.  
Year: 2023 - Present
2. Class 12<sup>th</sup> CBSE Board Exam  
Year: 2023  
Percentage: 97.4%
3. Class 10<sup>th</sup> CBSE Board Exam  
Year: 2021  
Percentage: 91.6%

## Courses and Certificates

1. CS50's Web Programming with Python and JavaScript  
Conducted by: Department of Continuing Education, Harvard University, Massachusetts, USA.  
Year: 2023  
Link: <https://cs50.harvard.edu/certificates/511e8004-0570-4c8c-aa25-a6d7f055150f>
2. Online summer school on Usefulness of Remote Sensing & GIS for Environmental Studies  
Conducted by: Indian Institute of Remote Sensing, ISRO Dehradun  
Year: 2021

## My work

Websites and Web Apps created as a part of CS50W projects:

<https://youtube.com/playlist?list=PLGeSkQsx4x9zCwj22BJBrFNkXX4aGUYDj&si=SuymEP2zF4e8u8kD>

GitHub repos exhibiting my work:

[https://github.com/nathaishik/work\\_exhibits](https://github.com/nathaishik/work_exhibits)

<https://github.com/nathaishik/mythic>

<https://github.com/nathaishik/ensembleiisc/tree/d8db74f59025805e7d9d36d580b986658b3ec622>

(For this one, I made the activities and its subpages page only. The link takes you to the final commit I made to this project. This is a webpage for Ensemble – the physics club of IISc. Just download all the files in a directory and run `npm http-server` or use any other local server to host the files locally).

## Skills

1. Web Programming  
Frameworks known:

- a. Django
  - b. React with NextJS (intermediate)
2. Programming Languages
  - a. Python
  - b. JavaScript (.js and .jsx)
  - c. HTML5
  - d. CSS3
  - e. SQL
3. Tools
  - a. Git (GitHub)
  - b. Docker
  - c. VS Code
  - d. Terminal
4. Graphic Designing

I made 4 posters for OpenDay 2024 IISc using *Adobe Illustrator*

### Languages Known

1. Bengali (Native Level)
2. English (Working proficiency)
3. Hindi
4. German (Elementary proficiency)

### Extracurriculars

- Photography <https://www.instagram.com/nathaishik/>
- Film-making and video editing
- Creative writing <https://nathaishik.substack.com/>
- Watercolour painting

### Social Presence

- LinkedIn (Professional networking)
- Instagram (Photography)
- Substack (Blog)

All my profiles are on @nathaishik