## Lokesh Goenka

## Student of Sri Sathya Sai Institute of Higher Learning

Passionate about data science, committed to continuous learning, and eager to contribute to meaningful projects.

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- lokesh8goenka.github.io/Lokesh\_Goenka/
- github.com/Lokesh8Goenka

#### **EDUCATION**

# **MSc. Data Science and Computing**Sri Sathya Sai Institute Of Higher Learning

05/2023 - Present Karnataka, India

Courses

Design Analysis and Algorithms.Data Visualization.  Fundamentals of Computer Organisation.

Optimization Techniques.

## **BSc.** Computer Science (H)

## Sri Sathya Sai Institute Of Higher Learning

09/2020 - 05/2023

Karnataka, India

Courses

Web Development.Operating System.

- Networking.
- Linear Algebra.

## **WORK EXPERIENCE**

# **Data Science Intern**Sify Technologies

06/2024 - 08/2024

Tasks

- Continued my work on the Personalized Learning Assistant (PLA) with development still in progress.
- Contributed to building a Personalized Learning Platform designed to provide individualized learning paths for students.
- Designed the workflow and architecture for the PLA.

### Co-Founder

## **Eco-Einsteins**

02/2024 - Present

Website

Tasks

- Spearheaded initiatives focused on promoting environmental sustainability and raising awareness about eco-conscious practices within the student community.
- Organized events and workshops to educate and engage students on sustainable living and waste management practices.
- Inspired positive environmental change by fostering a culture of sustainability within the institution.

## **SKILLS**



## PERSONAL PROJECTS

## Personalized Learning Assistant (01/2024 - Present)

This Al assistant analyzes your weaknesses and tailors study plans, resources, and practice questions to get you back on track!

#### Saavaad (01/2023 - 05/2023)

 This website translates languages, summarizes text, and converts text to speech. It helps overcome language barriers, comprehend information efficiently, and enjoy content on the go.

#### StorEtellor (01/2021 - 03/2021)

- A platform where kids can read stories and learn valuable lessons. It was built using HTML, CSS, and JS, and it was my first personal project.
- Website.

## **CERTIFICATES**

#### Data-driven Astronomy (10/2023 - 01/2024)

Learned data science & machine learning for astronomy (Python, SQL) incl. exoplanet discovery & galaxy classification.

#### CS50X (01/2023 - 12/2023)

Harvard's online introductory computer science course covers algorithmic thinking, problem-solving, and programming.

## The Complete Web Development Boot camp (09/2022 - 05/2023)

This course provided a foundation in full-stack development, front-end (HTML, CSS, JS) and back-end with frameworks like React and Node js.

## Graphic Design in Corel Draw (03/2020 - 04/2020)

Fundamentals of graphic design using CorelDRAW, a popular vector graphics software.

## **LANGUAGES**

Hindi English
Native or Bilingual Proficiency Professional Working Proficiency

## **INTERESTS**

