

#### Links

#### LinkedIn

https://www.linkedin.com/in/ananya-saha-16547b207/

#### **Github**

https://github.com/Ananya63

#### **Google Scholar**

https://scholar.google.com/citations? user=JQjC2ekAAAAJ&hl=en

## **Experience**

May 2023 - June 2023 Oasis Infobyte

**Data Science Intern** 

**Nov 2022 - Feb 2023** CSE United

**Public Relations Responsible** 

**Nov 2022 - Feb 2023** CSE United

**Content Writer** 

## Coursework

Data Structures and Algorithms

Design and Analysis of Algorithms

Object Oriented Programming

**Operating Systems** 

**Database Management Systems** 

Computer Networks

Software Engineering

## **Expertise**

- Python, C, JAVA, SQL, PSQL
- Web Development (HTML, CSS, JS)
- Machine Learning, Deep Learning
- Internet of Things
- Research Skills, Content Writing, Problem Solving, Teaching
- Teamwork, Communication

## Language

Bengali - Native

English - Full professional proficiencyHindi - Limited working proficiency

# **Ananya Saha**

sahaananya2002@gmail.com | My Website Link

#### Computer Science Student

- I'm GATE CSE Qualified-2024 with rank-2656.
- I'm a 1st year Mtech student pursuing Computer Science Engineering at Jadavpur University.

#### **Education**

MTech in CSE (Artificial Intelligence and Data Science Spcialization)

Jadavpur University

2024-2026

O BTech in CSE

Techno Main SaltLake

2020-2024 Grade: 9.38 C.G.P.A

Higher Secondary School

Indira Gandhi Memorial High School

2018-2020 Grade: 92%

Secondary School

Julien Day School, Kalyani

Till 2018 Grade: 93.75%

## **Projects**

Digit Classification

Here's the Link to my project

This is one of my many Deep Learning projects- using Neural Network

Online Notice Board System

Here's the Link to my project

This is developed using PHP, MySQL, and JavaScript.

Mine vs Rock Classifier

Here's the Link to my project

This is one of my many Machine Learning projects- using Logistic Regression to classify rock and mine.

Mouse Control with eye

Here's the Link to my project

This is a Python project to control your mouse with your eye.

Product Landing Page

Here's the Link to my project

This is one of my many Web Development projects- using HTML and CSS.

## **Publications**

NeuralCodOpt: Codon optimization for the development of DNA

**vaccines** Elsevier · Feb 12, 2025 - LINK

Heart Disease Treatment in Telemedicine using Internet of Things

Invention Journals · Mar 19, 2023 - LINK

Commercial aspect of Telemedicine in Indian scenario Invention Journals · May 5, 2023 - LINK