

# Curriculum Vitae

Siddarth S

## Personal Details

- **Name:** Siddarth Sampath
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## Education

- **Indian Institute of Science Education and Research, Kolkata**
  - BS-MS (Expected 2028), **9.01**
  - Major: Mathematics
  - Current Semester: 5 (3rd Year)
- **The Deens Academy, ECC Road, Bengaluru**
  - Secondary School, CBSE, 2021, **94.8**
  - Senior Secondary School, CBSE, 2023, **94.4**

## Research Interests

- Various Fields of Mathematics
- Applications of Mathematics in:
  - AI/ML
  - Theoretical CS
  - Cognition and Brain Networks
  - Linguistics
  - Theoretical Physics
  - Ecology and Evolution

## Awards and Achievements

- DST INSPIRE Scholarship

## Computer Skills

[GitHub](#)

- Python
- Basic C++, HTML
- Basic ML and Computation
- Typst (Typing)

## Extra-Curricular Activities

- **Volunteering**
  - Taught Mathematics and Science to underprivileged students of class 5–8 at Vidya Centre of Excellence, East Bengaluru, Summer 2024.
- **Music**
  - Cleared Trinity College Classical Guitar Exam, Initial and Grade 2 with Distinction and Grade 5 with Merit.
  - Currently playing Bass for Band.
- **Sports:** Cricket, as well as casual Badminton and Table Tennis.

## **Languages**

- English (Spoken, Written)
- Tamil (Mother Tongue, Spoken)
- Hindi (Spoken, Written)
- Basic Kannada and Telugu (Spoken)