

Sai Prasad Mallick

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Education

NEW YORK UNIVERSITY

Bachelor of Science
Computer Science and Engineering
Minor: Finance
GPA: 3.53

New York City, NY, USA
Expected Graduation: May 2026

Gouri Shankar R.E.M School

Grade 11: 98% (4 GPA unweighted)
Grade 12: 96.8% (4 GPA unweighted)
Elected President of Robotics Club (2019 – 2021)

Bhubaneswar, Odisha, India
April 2019 – September 2021

Sai International School

Grade 9: 96% (4 GPA unweighted)
Grade 10: 96.6% (4 GPA unweighted)
Member of Chairman's Club (2017 – 2018)
Received Scroll of Honor with Blazer +3 stars (2018 – 2019)

Bhubaneswar, Odisha, India
April 2008 – March 2019

Experience and Certification

Quantium

Software Engineering Experience([Certificate](#))

Remote
January 2023

- Initialized a virtual environment and prepared a messy dataset for visualization.
- Created an interactive data visualization using Dash.
- Wrote a test suite for the visualization and a script to programmatically execute it.

HarvardX by Harvard University

CS50: Introduction to Computer Science and Programming

Remote
September 2021 - December 2021

- Gained knowledge about algorithms, data structures, web development, cybersecurity and many more.
- Languages learnt include C, Python, SQL, JavaScript, CSS and HTML.

GOLDMAN SACHS

Virtual Intern([Certificate](#))

Remote
September 2021

- Researched and reviewed the information in support of daily objectives.
- Analyzed and assessed the levels of protection offered by implemented controls and minimized the probability of a successful breach.
- Submitted a report for the levels of password security at the end of the program.

CSM TECHNOLOGIES

Research Analyst Intern (Letter of Recommendation)

Bhubaneswar, Odisha, India
June 2021 – September 2021

- Wrote methodological and analytical reports tailored to specific projects and client needs.
- Analyzed, interpreted, and converted statistics into charts and graph reports to present research findings at meetings.
- Gathered, arranged, and corrected research data to create representative graphs and charts highlighting results for presentations.
- Analyzed statistical data using both modern and traditional methods.

GUPTA POWER INFRASTRUCTURE LIMITED

Human Resource Intern (Letter of Recommendation)

Bhubaneswar, Odisha, India
May 2019 – July 2019

- Maintained office organizational work, filed paperwork, sorted and delivered mail.
- Worked with a team to coordinate on an ongoing company project.
- Developed strong written and verbal communication skills.

Community Service

HELPAGE INDIA NGO

Volunteer

Bhubaneswar, Odisha, India
May 2018 – June 2018

Raised funds for a personal alert system (a wearable electronic device designed to summon help in an emergency) and created awareness for the care of the elderly, irrespective of race, caste, religion, or creed.

Smile: For Children's Health and Education NGO

Student Volunteer

Bhubaneswar, Odisha, India
May 2017 – June 2017

Taught underprivileged students of society and helped in raising funds for a new library. Distributed books, clothes, and toys to the children.

Skills

Technical: Python, C, Data Structures and Algorithms, Object Oriented Programming, Microsoft Office, Git, Github

Soft Skills: Leadership, Problem solving, Analytical, Organizational, Accountability, Teamwork, Communication

Language: English (professional), Hindi (native/bilingual), Oriya (native/bilingual), French (elementary)