

Jyotiraditya Sikder

BE Chemical Engineering 1st Year.

Energetic, forward looking fresher to become a Researcher in future. In the process to work on projects and challenges to increase experience and skills.



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SKILLS & ABILITY

C++ (Gold - HackerRank)

Python HTML/CSS

Project Management

MERN Stack Figma

Team Leadership

Public Speaking

LANGUAGES

English
Native or Bilingual Proficiency

Hindi
Professional Working Proficiency

Bengali
Professional Working Proficiency

Sanskrit
Limited Working Proficiency

INTERESTS

Basketball Swimming

Reading Blogs related to Science

Reading Science Magazines

Programming

Youtube

EDUCATION

Bachelor's of Engineering

Birla Institute of Technology & Science, Pilani

12/2021 - Present

Courses

Chemical Engineering

Class 10 + 2

Bhavan's Gangabux Kanoria Vidyamandir

04/2019 - 03/2020

Courses

English

Mathematics

Physical Education

Physics

Computer Science

Chemistry

91.4%

ORGANIZATIONS

Scientist for a Day India, NASA (12/2019 - Present)

National Coordinator

TechAnalogy - Web Development (10/2021 - 12/2021)

Workshop Attendee

International Astronomy and Astrophysics Competition (02/2018 - Present)

Indian Ambassador

CERTIFICATES

Microsoft Hour of Code (05/2018 - 05/2018)

Powered by Code & Minecraft

Certified Sustainable Development Professionals (04/2018 - 04/2018)

Embry Riddle Aeronautical University

Guinness World Record - GUVI Network : IITM Research Park (04/2021 - 04/2021)

Credential ID:- R9W3978463gl1e61M4

PERSONAL PROJECTS

YouTube Clone using RestAPI & ReactJS (10/2021 - 11/2021)

Completed and successfully build the model

Build a Face Recognition Application using Python (04/2021 - 05/2021)

Received a Certificate by GUVI - Credential B946692r16118gFQ67

Learned the basics of Python and how to make applications

20 pages Research on 3000 people survival at Mars - Mars Society (08/2018 - 04/2019)

Called for presentation to University of Southern California

Autonomous (AI Like) Chatbot - Sophia (03/2017 - 10/2018)

Was the center of attraction at School Exhibition.

Gravimetric Detection of Earth's Rotation Using Smartphone (03/2018 - Present)

My collected data was used in a paper at IEEE

ACHIEVEMENTS

Winners at Calcutta University Quiz (06/2018 - 06/2018)

First Runners Up at ISRO-VSSC Quiz (09/2018 - 09/2018)

Special Mention at ISRO - VSSC Extempore (09/2018 - 09/2018)