

# Shivali Gupta

Int. M.tech - Mathematics and Computing - IIT(ISM) Dhanbad

Admission No: 20je0908

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#### **EXPERIENCE:**

**DESIS Ascend Educare Scholar** (Oct<sup>1</sup> 22 - Mar<sup>1</sup> 23)

The D.E. Shaw Group (Certificate)

- Selected among top 40 girls from all over India for a 6 month long mentorship program under the guidance of top industry Experts.
- Skills learnt are OOPs, Git/GitHub, MySQL, Data Structures and Algorithms, Introduction to Finance

## **PROJECTS:**

**Hand For Hunger-***Connect NGOs to Donor* (Feb' 23 - Mar' 23) GITHUB

- Hands for Hunger is a web-based platform that connects donors with NGOs to donate excess food or money
- The platform also rewards donors with coins which is redeemable for various goodies, encouraging more donation
- Techstack: HTML, CSS, Javascript, Django, SQL

**blogISM -** Blogging Website (Oct' 22 - Dec' 22)
<u>GITHUB</u>

- Users can Create, View and Delete blogs
- Blogs are sectioned into title, content and image
- Techstack: HTML, CSS, Vanilla JS, NodeJs, Firebase
- Website: <a href="https://blogism.onrender.com/">https://blogism.onrender.com/</a>

**ToDoList -** *Enlist your task* (Mar' 22) GITHUB

- A beginner friendly website in which one can create, read and delete tasks
- On completing a task, the user can click on it which then turns to green
- **Techstack:** HTML, CSS, JS
- Website: https://shivalio810.github.io/ToDoList

# **TECHNICAL SKILLS:**

Languages	C/C++, Javascript, CUDA		
Web Development	HTML, CSS, Javascript, Bootstrap, Node JS, Express JS		
Database	MongoDB, Firebase, Data Mining		
Tools	Git, Linux		
CS Fundamentals	OS, OOPs, DSA, DBMS		

#### **EDUCATION:**

Indian Institute of Technology (ISM), Dhanbad
— Integrated Master of Technology in
Mathematics and Computing

Dec 2020 - May 2025

CGPA - 7.67(current)

Delhi Public School, Ranchi

**12th** - APRIL 2018 - APRIL 2020

96.6%

Sacred Heart School, Ranchi

**10th** - APRIL 2006 - APRIL 2018

96.6%

## **SPORTS PROGRAMMING:**

PLATFORM	USERNAME	SOLVED COUNT	RATING
Codeforces	shivalio810	289	1282
Codechef	shivali0810	277	1630 (3*)
Atcoder	shivali0810	95	495
LeetCode	shivalio810	44	1470
Hackerrank	shivali0810	130	5*

### **ACHIEVEMENTS:**

- Successfully completed Goldman Sachs Engineering virtual program ( <u>Certificate</u> )
- Made 5 successful pull requests in **Hacktoberfest 2022**
- Secured Global Rank 1679 in Google Kickstart 2022
   Round C and Global Rank 1813 in Google Code Jam to I/O for Women 2022
- Qualified Round 1 of Meta Hackercup 2022 (<u>Certificate</u>)
- Scored 44 points in Google Code Jam 2022 as well as Google Hash Code 2022
- Participated in Morgan Stanley Code to Give India Hackathon 2023
- Submitted proposals in Solving for India hackathon
   2023 powered by Google Cloud & AMD
- Selected to attend McKinsey Next Generation Women Leaders Asia Pacific 2023.

# POSITION OF RESPONSIBILITY:

 Content Writer and Editor in Mailer Daemon (the student media body of IIT(ISM) Dhanbad)