

# Samriddhi Mishra

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📍 Varanasi, India 🌐 Github



## EDUCATION

**Bachelor of Technology-Computer Science and Technology.**  
*Indian Institute of engineering sciences and Technology* 🔗  
CGPA till 5th semester- **8.58**

12/2021 – 06/2025  
Howrah, West Bengal,  
India

## SKILLS

### Languages

C/C++, JavaScript, SQL, HTML5, CSS

### Libraries/ Frameworks and tools

ReactJS, NodeJS, NextJS, Bootstrap, TailwindCSS, GitHub, Tensorflowjs, psj5, ML5js, MongoDB

### Coursework

DBMS, Operating System, Computer Networks, Automata

## PROJECTS

### Portfolio 🔗

#### BlogBloom

*A robust MERN (MongoDB, Express.js, React.js, Node.js) stack application featuring secure user authentication, seamless CRUD operations, and an optimized backend architecture. BlogBloom boasts comprehensive functionality, including support for image integration, alongside its robust security measures.*

#### PosDetector | Posenet | Tensorflow | mlj5 🔗

*Implemented a pre-trained machine learning pose estimation model and incorporated it with javascript libraries to host it real time on a client's web browser.*

*PosDetector detects 17 points across a human body with real time photo and video and detection.*

#### NS-3 noisefree node communication (Group Project)

*Developed an algorithm to facilitate seamless communication among nodes within the NS3 network simulator environment. This algorithm enhances the efficiency and reliability of data exchange between nodes, contributing to improved network performance and functionality.*

## INTERNSHIPS AND RESPONSIBILITIES

**Frontend Developer @ Hidot**

04/2024 – present

**Computer Science Expert @ CHEGG**

09/2023 – 01/2024

**Public Relations Manager at Tech Startup Grevelop** 🔗

02/2023 – 03/2023

## CERTIFICATES AND ACHIEVEMENTS

- Mentee @ **Winter of blockchain** By Girlsript foundation
- Goldman Sachs Virtual engineering program 🔗
- Top Performer @ Include Her Cohort3 (Microsoft Azure) 🔗
- 450 plus problems on Leetcode with highest global contest rating of under top 5%. 🔗

## CO-CURRICULARS

**CODEIEST-Design Lead** (Official coding club of IEST SHIBPUR)

**Publication Secretary of Academic Society of Computer Engineers, IEST shibpur**