



# Subhadeep Mondal

cse22102/956

Bachelor of Technology

in Computer Science and Engineering

Indian Institute Of Information Technology, Kalyani

+91-8391864347

mondal.sdeep09@gmail.com

cse22102@iiitkalyani.ac.in

GitHub

LinkedIn

## SUMMARY

Aspiring software Engineer currently 2nd year ug at IIIT Kalyani eagerly looking for software intern role and a passionate competitive programmer.

## EDUCATION

Degree	Institute	Board / University	CGPA/Percentage	Year
B.Tech CSE	Indian Institute of Information Technology Kalyani,Kalyani	IIIT Kalyani	9.48 (Till 2nd Sem)	2022-2026
Senior Secondary	Arambagh High School	WBHSE	96.8%	2022
Matriculation	Ramakrishna Mission Sarada Vidyapith	WBSE	95.1%	2020

## EXPERIENCE

- **Possibillion Technologies** Nov-2023-Ongoing  
*Software Developer* Hyderabad
  - Built the REST API using Node, Express and MongoDB from scratch with Movie, User and Review models.
  - Built the whole Authentication i.e. signUp, signIn, forgetPassword, etc along with Authorization with NodeJS, BcryptJS, JWT, Nodemailer.
  - Added some React Npm packages like react-share, react-toastify for sharing of movies on socials and modelling alerts simultaneously
  - **Skills:** HTML · Front-End Development · Representational State Transfer (REST) · JavaScript · React.js · Node.js · Express.js · MongoDB

## PROJECTS

- **Code Editor** Aug 2023 - Sep 2023  
*Personal Project* Github
  - created a Collaborative Code editor with the purpose of explaining your code to friends
  - it has video chat feature that made using socket io to make an interactive discussion between interviewer and client
  - The code editor is for js,c/c++, go ,rust,java
  - ensured secure **authentication** user **JWT** integration
  - **Techstack:** react js, bootstrap, socket io, node js, express js, mongo db
- **Gen-Ai** Mar 2023 - Apr 2023  
*Personal project and contributed by 1* Github
  - your all-in-one destination for modern healthcare empowerment. Experience a revolutionary approach to managing your well-being with our cutting-edge platform.
  - Provides to book doctor choose medicine scheduling meet with doctor and best parts is it predicts the solution of problem like breast cancer diabetes with 88percentage accuracy
  - provides authentication using auth-0 authentication
  - **Techstack :** Node.js, scikit-learn, Express.js, MongoDB Atlas, mongoose, React Router, React.js

## TECHNICAL SKILLS

- **Programming Languages:** C/C++, Python,JavaScript
- **Tools and Frameworks:** Visual Studio,Git,Github
- **Operating Systems:** Windows, Linux & Android
- **Databases:** Mongo DB, Graph QL
- **Libraries:** React js, Node js, Express js,EJS, Bootstrap,Tailwind

## POSITIONS OF RESPONSIBILITY

- **Secretary**,Codecubes Club, The competitive Programming Club of IIITK Oct. 2023 - Ongoing
- **Core member**,of Fresscape the open source club of IIITk Oct. 2023 - Ongoing

## ACHIEVEMENTS

- **ACM-ICPC, ACM-ICPC amritapuri regionalist 2023** 2023
- **META-HACKERCUP, Qualified for 2nd round of Meta-Hackercup with rank of 4927** 2023
- **Leetcode,1709** at leetcode solved over 600 problems 2023
- **Codeforces, Specialist (1442) rated at Codeforces solved over 600** 2023
- **Codechef,3 star** at codechef solved over 300 problems 2023
- **Codechef,secured a rank 89 in starter 111 in codechef in div 2 round over 23k participant** 2023