

# Subrato Mondal

Linkedin: <https://www.linkedin.com/in/subrato-mondal-/>  
Github: <https://github.com/Subratomondal>

Email: [subratomondal374@gmail.com](mailto:subratomondal374@gmail.com)  
Mobile: +91-7903794488

## SKILLS

- **Languages:** Java, JavaScript
- **Frameworks:** HTML and CSS, Bootstrap, NodeJS, React
- **Tools/Platforms:** MySQL, MongoDB
- **Soft Skills:** Problem-Solving Skills, Team Player, Project Management, Adaptability

## TRAINING/INTERNSHIP

- **Cipher Schools - Java and Data Structures & Algorithms** June 2024- July 2024
  - Gained in-depth knowledge of **Java programming** and **core DSA concepts**.
  - Covered topics including **OOP, recursion, sorting, searching, and trees**.
  - Implemented a **Binary Search Tree (BST)** with insertion, deletion, search, and in-order traversal.
  - Enhanced **algorithmic thinking** through hands-on coding challenges.

## PROJECTS

- **Fitness Website :** September 2024
  - Built a **responsive fitness website** using **HTML, CSS, and JavaScript** to provide structured workout content.
  - Developed an **interactive UI**, ensured **cross-device compatibility**, and optimized user experience.
  - Enhanced **frontend development skills** while integrating **fitness-based features**.
- **Blog Application:** November 2024
  - Designed a **blogging platform** where users can **create, edit, and delete** blog posts.
  - Implemented **user authentication & authorization** for secure access.
  - Integrated **MongoDB** for managing blog post data and user information.
  - Used **Material-UI** for a modern and responsive design.

**Tech Stack:** HTML, CSS, JavaScript

**Tech Stack:** React.js, Node.js, Express.js, MongoDB

## CERTIFICATES

- Advanced Web Development - Node.js (Lovely Professional University) April 2024
- HTML, CSS, and JavaScript (The Johns Hopkins University) April 2024
- Server-Side JavaScript - Node.js (NIIT Limited) April 2024
- Java and Data Structures & Algorithms (CipherSchools) July 2024

## ACHIEVEMENTS

- Successfully completed multiple **academic and personal projects**, showcasing **problem-solving** skills
- Participated in **coding competitions and hackathons**, improving **programming proficiency**.
- Actively involved in **technical clubs and student organizations**, strengthening **teamwork and leadership**.
- Solved **200+ problems on LeetCode**, refining **algorithmic thinking**.
- Developed **optimized algorithms and efficient solutions** for real-world challenges.
- Maintained **3+ years of fitness training**, demonstrating commitment and discipline..

## EXTRACURRICULAR

Fitness Enthusiast: Dedicated to consistent training, promoting self-discipline and perseverance.  
Sketching & Creativity: Engaged in sketching, enhancing attention to detail and artistic expression.

## EDUCATION

- **Lovely Professional University** Punjab, India  
*Bachelor of Technology - Computer Science and Engineering; CGPA: 7.47* Since Jan 2025
- **Rajkamal Saraswati Vidya Mandir** Dhanbad, Jharkhand  
*Intermediate; Percentage: 73%* April 2020 - March 2021
- **Rajkamal Saraswati Vidya Mandir** Dhanbad, Jharkhand  
*Matriculation; Percentage: 91%* April 2018 - March 2019