

# Pratham Jain

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## EDUCATION

### JAYPEE INSTITUTE OF INFORMATION TECHNOLOGY

B.TECH. IN COMPUTER SCIENCE  
Expected Jun 2023 | Noida, India  
Cum. GPA: 7.9 / 10 (till 6th sem)

### RISHIKUL SCHOOL

MPBSE (12TH): 85% | 2017 - 2018  
Khargone, India

### ST. JUDE'S SCHOOL

CBSE(10TH): 9.8/10 | 2015 - 2016  
Khargone, India

## LINKS

LinkedIn:// iprathamjain  
Github:// iprathamjain  
Leetcode:// prathamjainyt  
Codeforces:// prathamjainyt  
Codechef:// prathamjainyt  
GeeksforGeeks:// prathamjainyt  
HackerRank:// prathamjainyt

## COURSEWORK

### UNDERGRADUATE

Data structures  
Algorithms and Problem Solving  
Object Oriented Programming  
Database Management Systems  
Operating Systems  
Computer Networks

## SKILLS

### PROGRAMMING

Competitive Programming  
• C++, C

### Web Development

- HTML, CSS, Javascript
- ReactJS
- Express, Node
- MongoDB, Firebase, SQL

### Operating System

- Windows, MacOS

### INTERESTS

- Competitive Programming
- Trading Markets
- Playing Instruments and singing

## EXPERIENCE

### JAYPEE INSTITUTE OF INFORMATION TECHNOLOGY

#### INHOUSE SUMMER INTERN

June 2022 - July 2022 | Noida, IN

- Developed a full stack development project under the guidance of Dr. Kavita Pandey in IIIT.
- Worked on **React.js**, **node.js**, **mongodb** with authentication feature.

### NESO ACADEMY | TECHNICAL CONTENT WRITER

Dec 2020 - Jan 2022 | Noida, IN

- Worked as a technical content writer and subject matter expert with Neso Academy YouTube channel with over 1.5M subscribers or students.
- Written more than **100+ articles** on the topic **Computer Networks**.

### CHEGG INC. | COMPUTER SCIENCE SUBJECT MATTER EXPERT

Nov 2020 - Dec 2021 | Noida, IN

- Solved doubts of students related to **Computer Science subjects and Data Structures and programming languages**.
- Solved more than **100+ doubts** of students with an upvote ratings of **90%**.

## PROJECTS

### MEDISECURE | GITHUB | DEPLOYED

- Health Records Management System built on top of **Blockchain Technology**, where all the private data is stored in blockchain.
- It serves as portal for doctors and patient where patients can consult doctors by paying fee in the form of gas with **metamask**.
- Tech used - Solidity, IPFS, Javascript.

### CLASSY BLOG | GITHUB | DEPLOYED

- Designed featured blog application which support **CRUD** operations with authentication.
- Tech used - React.js, Node.js, Express.js, and MongoDB.

### ONLINE BOOK STORE | GITHUB | DEPLOYED

- Designed online book store with **payment feature** integrated.
- Dedicated **admin panel** for processing orders with authentication.
- Tech used - Node.js, Express.js, and MongoDB, Cloudinary, Stripe API.

### SORTING VISUALISER | GITHUB | DEPLOYED

- A super simple and super cool sort visualizing app created purely in **HTML, CSS and JavaScript**.

## ACHIEVEMENTS

- Global Rank **22/3500+ (top 1%)** participants in April 2022 Long Challenge contest of Codechef.
- **5 star** in problem solving on Hackerrank.
- Solved over **500+ questions** on **LeetCode**, **200+ question** on **GeeksforGeeks**, and **150+ questions** on **codeforces**.
- Qualified JEE Advanced, ranked in **top 2%** among 10 lakh candidates.