# SOUMYADEEP DEY

+91 6290763471 Kolkata, India

 $Gmail: deep soumy a 442 @\,gmail.com$ 

Portfolio

Github

♦ Linkedin

## **EDUCATION**

RCC Institute of Information Technology, Kolkata

2023 – 2025 (Expected)

Masters Of Computer Application (MCA)

Kolkata, West Bengal

Maharaja Manindra Chandra College (University of Calcutta), Kolkata Bachelor Of Science-Computer Science (Hons.) (CGPA – 7.795) 2020 – 2023 Kolkata, West Bengal

Sodepur High School

2020

West Bengal Council of Higher Secondary Education (Percentage: 85.20%)

Sodepur, West Bengal

**Sodepur High School** 

2018

West Bengal Board of Secondary Education (WBBSE) (Percentage: 84.14%)

Sodepur ,West Bengal

## PROFESSIONAL SUMMARIES

Dynamic, innovative, and driven MCA student with a strong foundation in programming and problem-solving. Proficient in multiple programming languages, development tools, and modern web technologies such as React, Node.js, and MongoDB, with hands-on experience in building user-centric applications. Skilled in agile methodologies and software testing, with a proven ability to design and implement scalable, efficient, and maintainable software solutions. Passionate about staying up-to-date with emerging technologies and collaborating with cross-functional teams to deliver cutting-edge products.

# **SKILLS AND INTERESTS**

• Languages: JAVA, Python, JavaScript.

• **Technologies**: HTML, CSS.

• Libraries/Frameworks: React JS, NodeJs, Express Js.

Tools: Git, GitHub, Postman.Databases: MySQL, MongoDB.

• Relevant Courses: OOPS, DBMS, Operating System, Networking.

• **Areas of Interest**: Web Development.

#### **PROJECTS**

## Student Exam Preparation Application(Web Link)

October 2024 - Current

- **Purpose**: This application helps students prepare for a variety of exams, including entrance exams and placement tests.
- **Features**: Students can prepare for any subject, such as computer science or aptitude and take mock tests with their selective topics and Real-time feedback and scoring based on their performance in mock tests.
- **Responsibilities**: Developed RESTful APIs using Node.js, Express and MongoDB. Also integrated the frontend with backend using Axios for seamless data flow and implemented secure authentication using JWT.
- Tech Stack: MongoDB, Express.js, React.JS, Node.js.

## TaskMate App(Code Link, Web Link)

- TaskMate app is useful for segregating users who want to track tasks in their daily life.
- It can manage tasks of an user such as adding new tasks, delete and also updating them.
- Can store any user saved tasks.
- Easy to use and configure.
- Tech Stack: HTML, CSS, JavaScript, React JS.