# **Mrinmoy Chakraborty**

B.Tech. in Computer Science & Technology, 2024

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### **OBJECTIVE**

Freshly graduated Computer Science Engineer with hands-on experience in backend development and strong foundation in computer science.

Seeking an opportunity to contribute to innovative projects with my problem-solving and fast learning capabilities.

### **EDUCATION**

# **B.Tech. Computer Science & Technology**

University of Engineering & Management, Kolkata 09/2020 -05/2024 CGPA - 8.1

# **Higher Secondary School**

Rasulpur B.M. High School, East Barddhaman 03/2018 -04/2020

# **TECHNICAL SKILLS**

- Programming Languages: C/C++, Python, JS.
- Web Technologies: HTML, CSS, JavaScript, Node.Js, Express.js.
- Database Management: SQL, MongoDB.
- API Development: RESTful-API, GraphQl API.
- Tools: Git, GitHub, Postman.
- Operating Systems: Linux, Windows.

# **PROJECTS & EXPERIENCES**

# Rental Web Application

- Designed and implemented full-stack bike rental platform using Node.js, Express.js, MongoDB and deployed on Oracle Cloud.
- Integrated secure login, payment, admin dashboards and email notifications system.
- Technologies used: Node.js, MongoDB, Google OAuth, Mail Trap, Stripe, EJS.

# E-commerce Web Application 🕝

- Designed and developed an E-commerce platform enabling users to browse, purchase, and manage orders.

# RESTful-API

- Created a RESTful API for a blogging platform allowing users to perform CRUD operations on blog posts, integrating user authentication for secure access.
- Integrated with socket.io for real-time updates.

# **HackForBengal Hackathon**

- Collaborated in a 4-member team to design and develop a habit-tracking mobile app.
- Built the app using React Native, ensuring cross platform compatibility and a smooth UI/UX.

### **CERTIFICATIONS**

 Node.js, Express, MongoDB & More: The Complete Bootcamp

Udemy / Completed: January 2024

• Algorithms Specialization (Coursera,2024)

Coursera / Completed: January 2024

Data Structures & Algorithms

Udemy/ Completed: 2023

• C++ Programming

Udemy/ Completed: 2022

### **ACHIEVEMENTS**

# Wadhwani Foundation – NEN's Program on Entrepreneurship

Certified by a Global Jury as a Potential Real Venture, June 2021.

### **RELEVANT COURSES**

- Data Structures
- Algorithm
- Operating System
- Object Oriented Programming

# **INTERESTS**

- Exploring New Technologies
- Traveling
- Chess