

Dipten Karmakar

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SUMMARY

As a Full-Stack Developer at Freelancer, I excelled at building scalable RESTful APIs and responsive websites, notably enhancing user satisfaction and application performance. My expertise in React, Node.js, Spring Boot, and NoSQL, combined with a knack for optimizing data connectivity, showcases my technical acumen and problem-solving prowess.

WORK EXPERIENCE

Full Stack Developer

 2023 - Present

Freelancer

- Built and integrated RESTful APIs for internal and external use, improving data connectivity and application scalability.
- Developed and maintained front-end web applications using HTML, CSS, JavaScript, and ReactJS.
- Designed database schemas to store application data using MongoDB.
- Created back-end services for data manipulation and business logic using Node.js, Express, and Spring Boot.
- Identified and implemented application optimization opportunities, reduced load times, and improved user satisfaction.
- Built responsive websites compatible with mobile devices using media queries.

EDUCATION

Bachelor of Science: Computer Science

 08/2019 - 06/2022

University of Calcutta

- 7.029 GPA

PROJECTS

• E-commerce Website

Developed an E-commerce website using React JS for the front end, Node JS for the backend, and MongoDB for data storage.

Project Link: <https://github.com/Dipten100/Ecommerce-website-foodii.git>

• Music Website

Created a Music website with React JS front end and Spring Boot back end, storing data in MongoDB.

Project Link: <https://github.com/Dipten100/music-website.git>

• Chat system

Implemented a Chat system with a React JS front end, Node JS backend, and data stored in MongoDB, using Socket IO for real-time operations.

Project Link: <https://github.com/Dipten100/Chat-application-fether.git>

SKILLS

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|---------------------------------|-------------------|
| • Data Structure and Algorithms | • Nest JS |
| • OOPS, the concept in JAVA | • Node JS |
| • C-Programming | • Spring Boot |
| • React JS | • NoSQL (MongoDB) |
| • Next JS | • PHP and MySQL |

CODING PROFILES

- **Leet Code:** <https://leetcode.com/Dipten100/>
- **Greek For Greeks (GFG):** <https://www.geeksforgeeks.org/user/4z3w424tarlnbpb64dxs1t9xpm98kw6odcegm5/>

SOCIAL MEDIA

- **LinkedIn:** <https://www.linkedin.com/in/dipten-karmakar-855500203/>