Chaitanya Bhardwaj



B.Tech - Computer Science Engineering Github | Website Indian Institute Of Technology, Bhubaneswar LeetCode | Codechef +91-9057599461 chaitanyabhar23@gmail.com linkedin.com/in/chaitanya-bhardwaj/

EDUCATION

Degree/Certificate	${\bf Institute/Board}$	CGPA/Percentage	Year
B.Tech. in Computer Science	Indian Institute of Technology, Bhubaneswar	9.58 (Current)	2022-Present
Senior Secondary	CBSE Board	97%	2022
Secondary	CBSE Board	98.2%	2020

Projects

• Chat Fusion GitHub

Full Stack(MERN) Project

Sep. 2023 - Dec. 2023

- Implemented a full stack chatting application which allows to to create an account, log in and chat with other people who are also registered on the application.
- Experience working with API integration, data storage, data manipulation, processing data and handling both client side and server side requests.

• KidneyGuardian-Disease Predictor

GitHub

React project

Jul 2023 - Sep. 2023

- Implemented a web application which is able to predict whether a person is suffering from a chronic kidney disease with 98 percent accuracy.
- Implemented the frontend with ReactJS, covering important aspects like multi-state management, redux store and data storage and manipulation.

• Horizon 6 GitHub

Implemented using C Programming Language

Mar. 2023 - May 2023

- Implemented a game using graphics.h library of C programming language. Utilized the concept of coordinate system in terms of pixels, and data storage to provide best user experience.
- Gathered exposure in different C libraries enhancing my problem solving abilities and developing good and working solutions.

SKILLS

- Programming: C/C++, Python, HTML, Javascript(MERN)
- Libraries/Frameworks: ReactJS, NodeJS, ExpressJS, MongoDB

KEY COURSES TAKEN

- Data Structures and Algorithms: Mastering Data Structures and Algorithms by Abdul Bari.
- Discrete Mathematics: Developed critical thinking and problem solving abilities.
- Design and Analysis of Algorithms: Developed knowledge on Algorithm design as well as how to analyze existing algorithms.
- ReactJS: REACT-The Complete Guide Academind.

Positions of Responsibility

- Core member, Neuromancers-The Programming Society, IIT Bhubaneswar
 - Conducted bootcamps for the freshers.
 - Organized Hackathons open to all college students.

ACHIEVEMENTS

• Academics, Secured a CGPA of 9.58 cummulative over 3 semesters.	2023
• JEE Advanced 2022, Secured AIR 3542 among 0.15 million candidates appearing for the test	2022
• JEE Mains 2022. Secured 3932 among 2.2 million candidates appearing for the test	2022

Extracurriculars

- Core Member, Neuromancers Society-Actively involved in conducting various events as well as managing the society
- Member, Web and Design Society -Involved in multiple institute projects to solve various issues faced by students