

EDUCATION

Bachelor of Technology (B.Tech), Electronics and Instrumentation

National Institute Of Technology,Rourkela

2018 - 2022

CGPA: 9.38/10

Senior Secondary (XII), Science

Malda Zilla School

(WEST BENGAL BOARD OF HIGHER SECONDARY EDUCATION board)

Year of completion: 2018

Percentage: 96.00%

Secondary (X)

Malda Zilla School

(WEST BENGAL BOARD OF SECONDARY EDUCATION board)

Year of completion: 2016

Percentage: 94.29%

JOBS

Subject Matter Expert (SME)

toppr.com, Virtual

Jan 2021 - Present

I basically solve students' doubts regarding mathematics and help them to grasp the topic easily.

Subject Matter Expert

Chegg India, Virtual

Jul 2020 - Present

I am basically one of the subject matter experts of Calculus at Chegg India.

INTERNSHIPS

Software Development

Codespeedy Technology Private Limited, Virtual

Jan 2021 - Present

POSITIONS OF RESPONSIBILITY

1. Mentor of the official mechatronics and artificial intelligence club of NIT Rourkela. I basically conduct classes for teaching fundamentals of C++ and Data Structures in C++.
2. Project leader in district level science exhibition program.
3. Worker at NSS(National Service Scheme)
4. Member of decoration team of "NITRUTSAV"(cultural fest of National Institute of Technology Rourkela)
6. Core coordinator of event management team at 'NITRUTSAV'(2nd largest cultural fest of eastern India organized by NIT Rourkela)

TRAININGS

Mastering Data Structures And Algorithm In C And C++

udemy, Online

Apr 2020 - Jul 2020

This course was very very helpful to make to me understand about data structures and algorithm. Our mentor has guided a lot of students in the field of computer programming and was very efficient in teaching each and every data structure. He has covered all the important algorithm(sorting algorithm, greedy algorithm, divide and conquer etc) required for competitive programming.

Coder's Pack

My Captain, Online

Apr 2020 - May 2020

Through this course I've gained knowledge of C and C++ from the scratch. The mentor was very helpful and was ready to clear student's doubts at any point of time. He conducted online quizzes and short tests to check our progress.

PROJECTS

File sharing application

Apr 2021 - May 2021

<https://github.com/ImranWahidCoder/imu-shares>

I have made an API key for sharing files. This project currently doesn't have any front-end parts.

Sorting Visualizer

Apr 2021 - Apr 2021

<https://github.com/ImranWahidCoder/sorting-visualizer>

A web application(created using vanilla JavaScript and HTML), that provides a visual representation of how different sorting algorithms basically work.

Real time chat application

Jan 2021 - Feb 2021

<https://github.com/ImranWahidCoder/Imu-s-Chat-App>

This is a real-time chat application built with HTML, CSS, Node JS, Express JS, and Socket.io.

Real time weather application

Dec 2020 - Jan 2021

<https://github.com/ImranWahidCoder/weather-app>

This is a web application that is able to get the current weather details of any location provided by the user.

TweetQuote

Sep 2020 - Oct 2020

<https://github.com/ImranWahidCoder/tweetQuote>

This is a web application that serves the users a variety of inspirational quotes and the user can share the quotes of their choice in their Twitter feed with the help of this application.

SKILLS

C Programming

Advanced

HTML

Advanced

CSS

Intermediate

Data Structures

Advanced

JavaScript

Intermediate

Database Management System (DBMS)

Advanced

SQL

Advanced

C++ Programming

Advanced

Algorithms

Advanced

Node.js

Intermediate

MongoDB

Intermediate

Express.js

Intermediate

ADDITIONAL DETAILS

1. Secured 11th position in 12th standard board exam in West Bengal with 96% (480/500) and received prize from honourable CM of West Bengal, Mamata Banerjee.
2. Secured AIR 3915 in JEE Mains 2018.
3. Secured 72th position in WBJEE 2018(West Bengal Joint Entrance Examination).
4. Recipient of scholarship from G.P. Birla Educational Foundation for excellent performance in 12th standard.
5. Recipient of AWOOP scholarship(A world of opportunities __ a foundation under Aditya Birla Group) for excellent academic record in NIT.
6. Recipient of NSP(national scholarship portal).
7. Topper of Electronics and Instrumentation Department(with a CGPA of 9.38) at National Institute of Technology, Rourkela