

# SHIWANGI

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## EDUCATION

### Indian Institute of Information Technology Bhagalpur

Bachelor of Technology in Electronics and Communication Engineering

2022 - 2026

Bhagalpur, Bihar

Cgpa: 7.79

Relevant Coursework: DSA, Digital Design, Networks, DBMS, Artificial Intelligence, OOPS, Operating System

## EXPERIENCE

### GFG IIIT-BH Student's Chapter

Event Lead

- As the lead of GFG events, I have successfully organised multiple contests and webinar attracting 500+ participants
- Managed a team of 10 event professionals and 20 volunteers, driving a 20% increase in attendee satisfaction ratings and establishing GFG events as the premier experience in college.

## PROJECTS

### QuickCart | JavaScript, MongoDB, Express.js, React, Node.js

- Developed a comprehensive E-Commerce Website using the **MERN** stack, implementing features like shopping cart, product search, chat, real-time sales charts, and PayPal integration.
- Designed a responsive UI with **React** and **Redux**, created **RESTful APIs**, and deployed the application to Render and utilized advanced functionalities including image uploads, product attributes, and multilevel categories.

### Witty-facts | React, Supabase

- Developed a full-stack web application using **React.js** and **Supabase**, enabling users to upload, categorize, and interact with facts through reactions, voting, and dispute handling.
- Deployed a responsive, interface, optimizing for mobile, tablet, and desktop users and leveraged Supabase for reliable backend data storage and management.

## TECHNICAL SKILLS

Languages: C/C++, HTML, CSS, JavaScript

Design: Figma, Illustrator, Photoshop, Wordpress

Technologies/Frameworks: React.js, Express.js, Node.js, MongoDB, Socket.io, Tailwind

## POSITIONS OF RESPONSIBILITY

### PyC Lead | PyC (Coding Club, IIIT Bhagalpur)

- Successfully organized and executed CodeLoop, a prestigious coding event at IIIT Bhagalpur, attracting a 50% increase in participation compared to the previous year and significantly raising the club's visibility
- Delivered comprehensive sessions on competitive programming, mentoring over 40 students to master advanced algorithms.

### Project Manager | OPCODE Technical fest, IIIT BHAGALPUR

- Directed Code-a-licious project for OPCODE Fest at IIIT Bhagalpur, delivering daily C++ challenges.
- Guided interactive sessions for submissions and discussions, fostering an environment of collaborative learning.

## ACHIEVEMENTS / EXTRACURRICULAR

- Advanced for ICPC algoqueen-2024 out of 900+ participants , [Link](#).
- Accomplished the rank of Specialist on CodeForces, with peak rating of 1434 [ciara\\_07](#).
- Acquired a maximum rating of 1734 (3 Star) on CodeChef [advika\\_07](#).
- Ranked 1 in PyC (coding club, IIIT Bhagalpur) PyC Master's Selection [ciara\\_07](#).
- Ranked 1 in PyC Contest TMLE Busters [ciara\\_07](#).
- Ranked 3 in PyC Contest code-combat-sept-2023 [ciara\\_07](#).
- Solved around 550+ Problems on various platform like [Codeforces](#) [Leetcode](#) [CodeChef](#) [GFG](#) [HackerRank](#).
- Smart India internal Hackathon Winner: Led the Team and got into Top 10 in our college, [Link](#).