# TANISHA SINGH

## **EDUCATION**

### Indian Institute of Information Technology Bhagalpur

2022-2026 (Expected)

Bachelor of Technology in Computer Science and Engineering

Bhagalpur, Bihar

- CGPA: 6.99
- · Relevant Coursework: Data Structures and Algorithms, Object-Oriented Programming, Database Management Systems, Operating Systems

#### **PROJECTS**

Memory Matching Game

• Launched a classic memory matching game employing core web technologies; received positive feedback from over 90% of testers, highlighting improved cognitive skills and enhanced user interaction as key benefits of the project. [Link to Project]

E-commerce Website 2024

• Developed a fully functional e-commerce website to showcase product listings, shopping cart functionality, and secure payment processing. Emphasized user experience through intuitive navigation, responsive design, and a user-friendly interface. [Optional: Mention any specific features or challenges you faced]. [Link to Project]

# Weather Forecasting Application

2024

2024

• Built a weather forecasting application using that provides accurate and timely weather information to users. Implemented features like current conditions, daily forecasts, and interactive maps, demonstrating proficiency in data visualization and API integration. [Link to Project]

Text to Speech Converter 2024

Created a text-to-speech converter. Users can input text, and the application converts it into spoken audio. This project showcased my understanding of text
processing, audio manipulation, and Python libraries. [Link to Project]

#### TECHNICAL SKILLS

- Languages: C++, JavaScript, HTML, CSS, Python
- Design: Figma, Illustrator, Photoshop, Wordpress
- Technologies/Frameworks: React, Node.js, React Native, Tailwind CSS, AWS Lambda, Serverless Framework
- Databases: MySQL, MongoDB

# ACHIEVEMENTS / EXTRACURRICULAR

- Google Girls Hackathon 2024: Emerged as a finalist, competing against over 34,000 participants from 3,500+ colleges. Developed BloomWithin, a mental health platform, demonstrating my skills in problem-solving and teamwork. [Project Link]
- Flipkart Grid 6.0 (2024): Qualified and achieved a top 8,000 ranking out of 484,308 participants. [Link]
- Myntra We for She: Ranked among the top 1,200 teams out of 30,000 participants. [Link]
- TVs Credit Epic 6.0 IT Challenge: Emerged as a top 3,400 team out of 42,000 participants. [Link]
- Codeforces: Maximum Rating of 1165 @Tanisha\_singh\_7\_7
- CodeChef: Highest Rating of 1687 (3 Star) @tanisha2201067
- Smart India Hackathon Winner: Led my team to a Top 10 finish out of 38 participating teams. [Link to Smart India Hackathon Project (If applicable)]
- Geeks for Geeks: Rank 212 @tanisha225a6d

#### POSITIONS OF RESPONSIBILITY

#### PyC Coding Club, IIIT Bhagalpur

Member

• Actively participated in PyC Coding Club workshops and competitions, significantly enhancing my C++ programming skills. Achieved a top 8 position in the Codeyudh competition held by the club.

#### PR Team, IIIT Bhagalpur

Member

- Led the Sponsorship Team for our annual cultural festival, securing funding from key stakeholders and organizations.
- Successfully cultivated and managed relationships with sponsors, resulting in a 15% increase in festival attendance and exceeding fundraising goals by 10%.