# CHETAN KUMAR PATRA

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Bhubaneswar

# **EDUCATION**

Bachelor of Technology - BTech, Computer Science

08/2023 - 07/2027

Gandhi Institute of Excellent Technocrats

### **SUMMARY**

#### **About Me**

I am a second-year Bachelor of Technology (B.Tech) student, passionate about leveraging technology to solve real-world problems. With a strong foundation in core engineering subjects and a keen interest in Computer Science I am eager to apply my knowledge in practical, impactful projects.

### **EXPERIENCE**

**GIET** 08/2023 - 07/2027

### SMALL EXPERIENCE

Bhubaneswar, Odisha

#### AT-COLLEGE

First Year:

Introduction to Programming: I started with the basics of programming languages like C and DSA. Learning to write simple programs was both challenging and exciting. Mathematics: Courses like Calculus and Discrete Mathematics were fundamental, offering the logical foundation necessary for future subjects. Building Basics: Understanding computer fundamentals, including operating systems and

databases, laid the groundwork for more advanced topics.

**Second Year:** 

Data Structures and Algorithms: This is where I learned to optimize code and manage data efficiently. The concepts of stacks, queues, linked lists, and sorting algorithms were crucial.

Software Development: Working on small projects, often in teams, gave a taste of realworld software development, from writing clean code to debugging.

Networking: Exploring how data travels over networks and the principles behind internet protocols.

System Programming: Getting my hands dirty with low-level programming and understanding how software interacts with hardware (Small Knowledge).

**Projects:** 

Personal Projects: Developed a simple web application using HTML, CSS, and JavaScript, and later ventured into backend programming with Node.js.

Group Projects: Participated in hackathons and coding competitions which boosted my problem-solving skills and teamwork abilities.

Research: Engaged in research projects under faculty guidance, such as developing algorithms for data mining.

Internships:

Summer Internship: Worked as a software intern at a tech startup. Gained practical experience in full-stack development and learned about agile methodologies.

Skills Developed:

Technical Skills: Proficient in multiple programming languages, web development frameworks, and software tools.

# **LANGUAGES**

**ODIA ENGLISH** Intermediate Native HINDI Advanced



# **KEY ACHIEVEMENTS**

Your Achievement

Certifications: Earning certifications in relevant technologies or programming languages.

Leadership and Participation: Playing a leading role in clubs, societies, or technical events, demonstrating leadership and organizational skills.

# **SKILLS**

C, C++, CORE JAVA, HTML, CSS, **JAVASCRIPT** 

### **COURSES**

**B.TECH** 

### **PASSIONS**

★ LISTING MUSIC.PLAYING **GUITAR, PLAYING ONLINE** GAMES.