

SUMMARY

Dedicated and proactive second-year Information Technology Management student, with strong proficiency in Java, Python, C++, and C programming, complemented by foundational knowledge in Python and SQL. I am seeking an internship opportunity in the tech industry to leverage my technical expertise and problem-solving abilities while contributing to impactful projects and gaining hands-on industry experience.

EDUCATION

Bachelor of Science in Information Technology Management

Ravenshaw University, Cuttack, Odisha

- CGPA: 9.83
- Relevant Coursework: Data Structures in C and Object-Oriented Programming with C++ and Java

July 2023 – April 2026

SKILLS

Programming Languages: C++, Python, Java, HTML, CSS, JavaScript

Databases: Basic knowledge of SQL, DBMS

Tools & IDEs: Dev C++, Jupyter Notebook, Blue J, Oracle, Visual Studio Code, Google Colab, Git & GitHub

Operating Systems: Windows

Core Competencies:

- Strong problem-solving and analytical skills with Effective communication honed through teaching experience
- Quick learner with the ability to adapt to new technologies
- Solid understanding of control structures and algorithms

CERTIFICATIONS

- Python, Coursera, July 2025
- C++ Programming, CipherByte Technology, February 2025
- Web Design for Everybody: Basics of Web Development & Coding, Coursera, March 2025
- Web Development, VaultofCodes, June 2025

EXPERIENCE

C++ PROGRAMMING INTERN | Cipherbyte Technology

Jan 2025 – Feb 2025

- Developed a Digital Calculator and Tic-Tac-Toe game using C++, focusing on functionality, optimization, and user experience.
- Assisted in debugging, refining algorithms, and implementing efficient code structures to enhance software performance.
- Collaborated with cross-functional teams to meet project deadlines, gaining hands-on experience in real-world development.

WEB DEVELOPMENT INTERN | VaultofCodes

May 2025 – June 2025

- Built a personal portfolio website with a modern neon UI, responsive layout, and integrated GitHub projects.
- Developed a dynamic internship-themed webpage with red neon design and interactive animations.
- Created an interactive resume builder web app with real-time preview and PDF export using HTML, CSS, and JavaScript.

PROJECTS

DIGITAL CALCULATOR

Developed a multi-functional digital calculator supporting arithmetic, advanced math, and trigonometric operations using C++. Implemented input validation, error handling, and optimized performance for a seamless user experience. Integrated special constants like Euler’s number and Pi for enhanced calculations.

PORTFOLIO WEBSITE

A modern and responsive personal portfolio designed with a neon navy-black theme to showcase professional work and achievements. It features sections like About, Projects, Experience, and Services, with a downloadable resume and smooth scroll navigation. GitHub project integration and an interactive contact form enhance accessibility and user engagement.

INTERACTIVE RESUME BUILDER

A customizable web application built with HTML, CSS, and JavaScript to help users create professional resumes in real time. It includes dynamic input sections for education, experience, skills, and projects, with an instant preview pane. Users can personalize the design and export the final resume as a downloadable PDF.

NUMBER GUESSING GAME (PYTHON, TKINTER)

Developed an interactive GUI-based number guessing game using Python and Tkinter, where users attempt to guess a randomly generated number between 1 and 100. Implemented input validation, dynamic feedback, and a congratulatory message with attempt tracking to enhance user experience. Demonstrated proficiency in event-driven programming and GUI design principles.

ADDITIONAL INFORMATION

- Languages Spoken: English, Hindi, Odia
- Member of the OC committee of the university, which coordinated several events
- Enthusiastic in AI tools and emerging technologies
- Passion for handmade crafts