

SUMMARY

Aspiring engineer with a strong foundation in programming (Java, C) and problem-solving. Completed an internship at OPGC, Jharsuguda, gaining practical exposure to industrial processes. Passionate about software development, data structures, and real-world applications of technology. Quick learner with a keen interest in bridging core engineering and computing to drive innovation.

EDUCATION

Bachelor of Technology(BTech):
Electronics & Telecommunication
Engineering
VSSUT, Burla (2022-2026)
CGPA:8.46

Intermediate:
AIMS HS School of Science,
Pardhiapali, Sambalpur (2019-2021)
90.33%

Matriculation:
D.A.V. High School Banharpali,
Jharsuguda (2018-2019)
89%

SKILLS

- Strong organizational and time-management skills
- Exceptional communication and interpersonal skills
- Ability to work independently and as part of a team
- Detail-oriented and able to handle multiple tasks simultaneously
- Experience in managing budgets and handling financial documents

TECHNICAL SKILLS

- C & JAVA
- HTML, CSS
- MS Office
- MATLAB

LANGUAGE

- English
- Hindi
- Odia

PROFESSIONAL EXPERIENCE

OPGC Power Plant, Jharsuguda

Intern | 20th May 2024 - 20th June 2024

- Power plant's functioning
- The organization's control
- Instrumentation division

Techtronix, The technical fest of ETC Society, VSSUT, Burla

Organizing Committee Member | Feb 2024

- Website Maintenance
- Code compendium 1st position
- Quiz competition 3rd position

ACHIEVEMENTS

The Pathani Samanta Mathematics Talent Test

- 2nd position on block level in class 6 & 9

Inter-school competitions

- First place in group quiz competition
- Second place in drawing competition
- Second place the zonal level kho-kho competition

AES Pratibha Bruti scholarship receiver offered by OPGC powerplant

PROJECTS

Project: Java-Based Portfolio Website

Developed a personal portfolio website using HTML, CSS, and JavaScript to showcase projects, skills, and achievements. Designed a responsive and interactive UI with smooth navigation. Integrated a contact form using PHP and MySQL for inquiries. Deployed the website using GitHub Pages for accessibility.

Technologies Used: HTML, CSS, JavaScript, PHP, MySQL, GitHub Pages.

Simple Calculator

Designed a GUI-based calculator using Java Swing for basic arithmetic operations like addition, subtraction, multiplication, and division. Implemented real-time input validation to handle errors smoothly. Used event handling for user interactions and ensured a responsive interface. Applied OOP principles for modular and maintainable code.

Technologies Used: Java, Swing (JFrame, JButton, JTextField), Event Handling, Exception Handling, OOP Principles.