PRITIMAYEE PADHAN







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

Intermediate

AIMS Higher Secondary School of Science, Pardhiapali

Matriculation

D.A.V. High School Banharpali

VSSUT, Burla (2022-2026)

CGPA: 8.49

Sambalpur (2019-2021)

Percentage: 90.33%

Jharsuguda (2018-2019)

Percentage: 89%

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 2024-25

• Website Maintenance | Code compendium 1st position | Quiz competition 3rd position

PROJECTS

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 mySQL for inquiries. Deployed the website using GitHub Pages for accessibility.

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

View My Portfolio

Java Based Quiz App

Designed a Java-based Quiz Application with a user-friendly Swing interface that allows users to test their knowledge in topics like Java, SQL, General Knowledge, History, Sports, and Entertainment. It supports multiple-choice questions, and provides instant feedback. The project showcases my skills in core Java, OOP concepts, and GUI development, and can be easily shared as an executable JAR file.

View My Project

SKILLS

C | JAVA | HTML | CSS | MSOffic | MATLAB | MYSQL | Time-management | Communication

ACHIEVEMENTS

The Pathani Samanta Mathematics Talent Test: 2nd position on block level in class 6 & 9

Inter-school Competitions

- 1. First place in group quiz competition
- 2. Second place in drawing competition
- 3. Second place the zonal level kho-kho competition

AES Pratibha Bruti scholarship receiver offered by OPGC powerplant