# SWAYAM SANKAR NAYAK

## **EDUCATION**

C.V. Raman Global University, Odisha, Bhubaneswar

2022 - 2026

Bachelor of Technology in Computer Science Engineering

Bhubaneswar, India

N.C. Autonomous College, Jajpur Town, Odisha

2020 - 2022

Higher Secondary Education (CHSE Board)

Jajpur, India

Jajpur Zilla School, Jajpur, Odisha

2010 - 2020

Secondary Education (BSE Board)

Jajpur, India

#### WORK EXPERIENCE

Internshala 🔀

June 2023 - July 2023

Web Development Intern

- Completed an intensive web development course, mastering HTML, CSS, JavaScript, and React. Built responsive and accessible web interfaces adhering to modern web standards.
- Duration: 27 Days

AICTE SkillBuild & IBM Platform

July 2024 – August 2024

Internship in Emerging Technologies (AI & Cloud)

Remote

- Applied Machine Learning, AI, and IBM Cloud for cloud-based deployment and AI integration.
- Built a no-code AI model and NLP-powered chatbot on IBM Cloud, achieving 90% accuracy in intent recognition and reducing manual customer support workload by 30%.
- Duration: 4 Weeks

## **PROJECTS**

# TECHSWAY – A DIGITAL ELECTRONICS MART | HTML, CSS, JavaScript, Node.js, MySQL

• Developed a full-featured e-commerce platform with RESTful APIs and MySQL integration, supporting 200+ products, cart, wishlist, order tracking, and secure user authentication.

# THRILLING FRAMES – EVENT BOOKING PLATFORM | HTML, CSS, JavaScript

• Engineered a scalable, fully responsive event booking web application with integrated "Get in Touch" form. Automated inquiry data logging to Excel (XLSX), reducing manual workload by 10+ hours/week.

# APARTMENT MANAGEMENT SYSTEM | HTML, CSS, Node.js, JavaScript, Java

• Built a web-based apartment management system enabling owners to manage listings and resolve tenant complaints. Handled 100% complaint tracking and resolution workflow, improving tenant satisfaction and reducing response time by approximately 50%.

#### TECHNICAL SKILLS

Programming Languages: C, Java, Python, JavaScript

Tools & Technologies: HTML, CSS, ReactJS, Node.js, YOLOv8, SQL, Oracle, RESTful APIs, Git & GitHub Additional Skills: Machine Learning, Data Structures & Algorithms, Graphic Design, NLP

#### **CERTIFICATIONS**

- Data Analytics Job Simulation Deloitte Australia (Forage)
- Foundations of User Experience (UX) Design Google (Coursera)
- Introduction to Generative AI AWS Training and Certification

# ACHIEVEMENTS

- Qualified 1st Round of SIH 2024 Hackathon among 60+ teams.
- GSSoC 2025 Participant (Top 5,000); contributed to open-source using GitHub workflows.
- Secured a rank of 6333 in Coding Ninjas CodeKaze'24 competition.

# EXTRACURRICULAR

President, University Photography Club Lead Coordinator, Literary Club Volunteer, College Fest

Present

Present

Present