


# Sujit Swain

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🔗 Sujit-O2    🔗 Sujit Swain    🚩 Hindu    ♂ Male

📍 Khurda, Odisha, India



## SUMMARY

Motivated and passionate **Java Developer** skilled in building both **GUI-based** and **web-based applications** using **Core Java, Swing, JDBC, Spring Boot, Spring Security, and REST APIs**. Adept at problem-solving, developing efficient and secure backend systems, and creating user-friendly interfaces. Experienced in integrating databases with PostgreSQL and MySQL. Eager to contribute technical expertise in **full-stack software development** and gain hands-on experience through challenging **internships or full-time roles**.

## EXPERIENCE

- Java Developer Intern, CodeAlpha** 07/2025 – 08/2025  
Bhubaneswar

Developed three GUI-based Java applications — Stock Market Simulator, ChatBot, and Student Grade Tracker — during internship at CodeAlpha using Core Java, Swing, AWT, JDBC, and OOP principles.
- Session Lead (Trainee),** 12/2023 – Present  
TECHXERA - Programming Club, Nalanda Institute of Technology  
Bhubaneswar

  - Led sessions on Java, Web Development, APIs, and Problem Solving
  - Mentored peers and contributed to organizing coding events and club activities
- Java Developer Intern, InternPe** 08/2024 – 09/2024

  - Developed interactive Java console games (Tic Tac Toe, Rock Paper Scissors, Number Guessing, Four Connect) - Strengthened logic building, input/output management, and use of Java conditionals

## EDUCATION

- B.Tech in Computer Science Engineering,** 10/2022 – 10/2026  
Nalanda Institute of Technology (NIT), Bhubaneswar

  - Skills: Core Java, JavaScript, MySQL, Go, Dart, JDBC, Java Swing, JSP, Python, Shell Scripting, MERN Stack
  - 8.5 CGPA
- 12th (English Medium), Sri Aurobindo Science College, Cuttack** 2022

  - Skills: Object-Oriented Programming (OOP), HTML
  - 80 %

- 60 %



## COURSES

### Full Java Programming, Tutedude

05//2025 – 07/2025

Online

Completed a comprehensive 30-hour online course covering Java fundamentals, object-oriented programming (OOP), JDBC, Servlets, and JSP. Developed hands-on projects, including a phone dealership application, and gained practical experience in building web applications.



## PROJECTS

### Complaint Management System (CMS),

10/2025 – 11/2025

Team Project – Backend Developer (Spring Boot, PostgreSQL, JWT)

- Developed the backend for a full-stack Complaint Management System using Spring Boot and PostgreSQL. Implemented secure authentication with Spring Security and JWT tokens, built RESTful APIs for complaint handling, and collaborated with a team of four using GitHub for version control and API documentation.

### E-Commerce Website, Full-Stack Project (Spring Boot & React)

09/2025 – 10/2025

- Developed a full-stack E-Commerce website with secure JWT-based authentication, Razorpay payment integration, and core features like user registration, product browsing, cart, checkout, and order tracking using Spring Boot, React, and MySQL.

### Stock Market Simulation Platform, GUI-based Java Application

07/2025 – 07/2025

- Developed a GUI-based stock trading simulator with buy/sell operations, portfolio tracking, and simulated stock price fluctuations. Implemented OOP principles and file handling for persistent user data and transaction history.

### Java GUI Game Suite (AWT & Swing)

10/2024 – 01/2025

- Designed and built 6 games with custom UI: Snake, PACMAN, Memory Game, Blackjack, Flappy Bird, and Dinosaur Runner - Integrated real-time game mechanics, keyboard input, and visual feedback

### Java Console Game Suite

08/2024 – 09/2024

- Developed a terminal-based suite of games using Java fundamentals - Applied array logic, conditional structures, and random number generation

### College Management System (Java Swing)

09/2023 – 11/2023

- GUI-based system for managing student/faculty records and course data - Implemented multi-form navigation, JDBC database connectivity

**ATM Banking System (Java Swing)**

08/2023 – 09/2023

- Simulated ATM operations including login, deposit, withdrawal, and mini statements - Used Java AWT/ Swing for UI and JDBC for data storage

 **TECHNICAL SKILLS**

**Tools & Frameworks**



Java Swing, AWT, JDBC, JSP,  
Postman, Spring Boot, Spring Security, Git

**Languages**



Core Java, JavaScript, C, Python, HTML,  
Dart, Shell Scripting, React,

**Concepts**



Object-Oriented Programming, REST APIs,  
SQL, Game Logic

**Databases**



MYSQL

 **LANGUAGES & COMMUNICATION**

**Languages**

English, Hindi, Odia (Fluent)

**Soft Skills**

Public Speaking, Teamwork, Peer Mentoring

 **ACHIEVEMENTS**

CodeChef Winner at 2024 BPUT Tech Carnival

 **CERTIFICATIONS**

- - SQL Bootcamp - Google Developer Groups (Jul 2025)
- - CodeChef Winner - BPUT Carnival 2024 (Mar 2025)
- - Postman API Fundamentals Student Expert (Oct 2024)
- - Tutedude Java Course - Full Java Programming (Core + JDBC + Servlets) from beginner to pro (Jul 2025)
- - HackerRank Problem Solving (Basic) (Mar 2025)
- - Data Science & Analytics - HP LIFE (Oct 2024)