

# SWETA KUMARI

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📍 Bengaluru

🌐 LinkedIn

🌐 Portfolio

🐙 GitHub

## PROFILE SUMMARY

Self-motivated and hardworking Computer Science graduate with hands-on experience in Java, OOP, JDBC, HTML, CSS, and SQL. Completed projects that demonstrate strong problem-solving and development skills. Seeking an entry-level role as a Java Developer or Frontend Developer to contribute to innovative projects and grow in a tech-driven environment.

## EDUCATION

**Bachelor of Technology in Computer Science and Engineering** 2021 – 2025  
NRI Institute of Information Science and Technology, Bhopal (M.P.)  
CGPA: 8.07

**Intermediate in PCM** 2019 – 2021  
Rajkiyakrit Inter Vidyalay, Belamegh (Bihar)  
Percentage: 72.2

**Matriculate in General** 2018 – 2019  
Shree Sukhdas Dubey High School, Amouna (Bihar)  
Percentage: 78.4

## TECHNICAL SKILLS

- **Languages:** Java SE, Java EE, SQL
- **Concepts:** OOP
- **Databases:** SQL(MySQL)
- **Frontend:** HTML5, CSS3, JavaScript(ES6)
- **Frameworks:** Spring, Bootstrap and React
- **Java Technologies:** JDBC and Servlets
- **Web Concepts:** CSS Box Model
- **Tools & Platforms:** Git, GitHub, IntelliJ IDEA, Eclipse IDE, NetBeans, STS(Spring Tools Suite4), Visual Studio, Netlify, Jira

## PROJECTS

**Java Banking Management System (OOP Concepts)** 2025–2025

- Developed a console-based banking system using Java OOP concepts: inheritance, encapsulation, polymorphism, abstraction, and interfaces.
- Implemented account management for Savings and Current accounts with deposit, withdrawal, and balance check features.
- Designed transaction handling using abstract classes and exception management for safe operations.
- Built a menu-driven application with input validation and user-friendly interactions.

**Employee Management System using Java, JDBC and MySQL** 2025–2025

- Developed a Java-based Employee Management System integrated with MySQL using JDBC to perform CRUD operations.
- Applied OOP principles: inheritance, encapsulation, polymorphism, abstraction, and interfaces for employee management.
- Implemented salary calculation rules for Permanent and Contract employees using abstract classes and method overriding.
- Built a menu-driven console application with input validation and exception handling, reflecting all changes directly in the database.

## Rotating Image Gallery (HTML, CSS, JavaScript & Bootstrap)

2024–2024

- Implements a circular 3D image gallery with smooth rotation using CSS transform and JavaScript.
- Allows users to manually navigate the gallery with "Prev" and "Next" buttons.
- Features an automated rotation mechanism with a 3-second interval between transitions.
- Styled with CSS for a sleek, centered layout and interactive button hover effects.

## Analog Clock (HTML, CSS, JavaScript & Bootstrap)

2024–2024

- Developed an analog clock using HTML, CSS, and JavaScript, showcasing dynamic time representation.
- Implemented real-time clock hands movement using JavaScript setInterval() and Date object.
- Designed a responsive UI with CSS for a visually appealing clock interface.
- Optimized the second hand's smooth transition using milliseconds for enhanced user experience.

## ACHIEVEMENTS

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- Solved Java problems for 149 consecutive days and SQL problems for 117 consecutive days, sharing solutions on LinkedIn with a professional network of 18,914+ connections, demonstrating consistency, problem-solving, and knowledge-sharing skills.

## LANGUAGES

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- English
- Hindi