



# DIPSANA ROY

## ASPIRING FULL-STACK DEVELOPER

[Portfolio](#) | [LinkedIn](#) [GitHub](#)



[dipsana@zohomail.in](mailto:dipsana@zohomail.in)



Kolkata, West Bengal, India

### About Me

**Aspiring Full-Stack Developer** passionate about building efficient, scalable and privacy-focused software.

Experienced in **real-world projects** and actively contributing to **open-source development**.

Currently exploring **Oracle PL/SQL, Firebase**.

### LANGUAGE

English, Hindi, Bengali

### SKILLS

- **Programming Languages:** C (Intermediate), Java (Learning Actively), Python (Familiar).
- **Web Development:** HTML5, CSS3, React, JavaScript(ES6+), UI-UX Designer.
- **Databases:** Currently Learning Oracle PL/SQL, Firebase.
- **Project Collaboration:** Shopping websites and chatbots with college mates for college events.
- **Concepts:** Data Structures & Algorithms (DSA)

### STRENGTHS

- Thorough learner
- Meticulous & Innovative
- Problem-Solving Skills
- Team Player
- Good Communication
- Adaptable & Self-motivated

### TOOLS / OS

- **Tools & IDEs:** GitHub, VS Code, IntelliJ IDEA
- **OS:** Windows 10/11, Linux (Ubuntu, Manjaro)

### CERTIFICATIONS & ACHIEVEMENTS

- 🏆 OCI Foundations Associate — Oracle
- 🏆 Java for Beginners — Udemy

### EDUCATION

B.Tech in Computer Science – Techno International Batanagar (2022 – 2026)

### PROJECTS

- 🎬 **Netflix India UI-UX Clone** HTML5, CSS3  
 [Live Demo](#) | [GitHub](#)
  - A **Netflix landing page** with a responsive design.
- ✅ **To-Do** HTML5, CSS3, JS(ES6+)  
 [Live Demo](#) | [GitHub](#)
  - Feature-rich web app to **manage tasks**.
- 🕒 **XO Time** HTML5, CSS3, JS(ES6+)  
 [Live Demo](#) | [GitHub](#)
  - A **two-player tic tac toe game** with a dark mode.
- 📅 **Historian Estimator** Console-based-C-program  
 [GitHub](#)
  - Compare two **dates difference** in **dd-mm-yyyy**.
- 🎮 **Paper Cut** Console-based-c-game  
 [GitHub](#)
  - A fun **Player vs. CPU rock, paper, scissors game**.

### OPEN-SOURCE CONTRIBUTIONS

- C Beginner-Friendly **Learning Repository:** [View](#)
- **View More:** [View](#)