Ragini Nishad

BTech CSE | Java • DSA • Spring Boot • Web Dev Enthusiast

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TECHNICAL SKILLS

Languages: Java, HTML, CSS, JavaScript

Frameworks/Tools: Spring Boot, Git, Firebase

Others: DSA (Leetcode 130+ Qs), Java Swing, MySQL

### **3. Projects (STAR format – make them impressive!)**

**Java AI Chatbot (Console-based)**

• Built an AI chatbot in Java using Gemini API integration  
 • Created dynamic responses using user prompts  
 • Used core Java OOP + API handling with JSON parsing

### **YUMI – AI Chatbot**

**Tech Stack:** JavaScript • HTML/CSS • Spring Boot • Gemini API  
 **Role:** Solo Developer  
 **Duration:** [Month–Year] *(e.g. July 2025 – Ongoing)*

• Developed a full-stack AI chatbot that simulates human-like conversation

• Frontend: Designed interactive chat UI using JavaScript, HTML, and CSS

• Backend: Built RESTful APIs using Spring Boot to handle prompt requests

• Integrated Google's Gemini API to generate intelligent, context-aware replies

• Ensured smooth frontend-backend communication using HTTP and JSON

• Added basic validation, error handling, and clean code structure

• Project hosted locally; preparing for LinkedIn demo video

• [GitHub – Frontend](https://word-edit.officeapps.live.com/we/your-link) | [GitHub – Backend](https://word-edit.officeapps.live.com/we/your-link)

**Student Grade Tracker (Java Swing)**

• Desktop app to calculate and manage student grades  
 • GUI built with Java Swing, stores data locally

EDUCATION

BTech in Computer Science and Engineering

Lucknow University — CGPA: 8.58

2024–2028 (Expected)

### **5. Achievements**

* Solved 130+ DSA problems
* Learning Spring Boot backend development proactively in 1st year

6- CERIFICATECS

Done cousre like java in programming from infosys virtual springboard

Link-: