POOJA S

Software Engineer | Full Stack Developer
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EXECUTIVE SUMMARY

Driven and adaptive tech enthusiast, aiming to solve real words problems through smart , scalable software solutions while continously growing in a fast paced environment and passionate about contributing innovative projects.

EDUCATION

Nehru Institute of Engineering & Technology
BACHELOR OF ELECTRONICS AND COMMUNICATION ENGINEERING
Cum. GPA: 8.25

SCISM MATRIC HR SEC SCHOOL HSC – 85% **SSLC** – 94%

SKILLS

PROGRAMMING
•Java • JavaScript
• Python
•C

FRONTEND
HTML • CSS • JavaScript

BACKEND
Java Servlets • JDBC
• REST APIs

FRAMEWORKS & TOOLS
Spring Boot
• Hibernate
• Microservices Architecture

DATABASE
MySQL • PostgreSQL

TOOLS & PLATFORMS
• Git • GitHub • Docker

LINKS

GitHub
Linkedin
Portfolio

Date:
Place:

PROJECTS

Virtual Assistant "Shifra" | HTML, CSS, JavaScript Oct 2025
Github : Link
• Developed a virtual assistant named Shifra capable of responding to user commands such as **web search, time/date queries, and application navigation**.
• Integrated **speech recognition and text-to-speech APIs** to enable real-time voice interaction and improved user accessibility.

Recipe Sharing Website | HTML,CSS, JavaScript | Dec 2025
Github: Link
• Developed a responsive recipe-sharing website with search-based ingredient and step-by-step instruction display.
• Integrated **YouTube video redirection** with a dedicated button for each recipe to enhance user engagement and learning experience.

Job Portal with Resume Upload | HTML, CSS, JavaScript ,Java, Java Servlets, JDBC | Jan 2025
Github: Link
• Developed a full-stack job portal enabling users to **view job listings and upload resumes**, with backend logic implemented using **Java Servlets and JDBC**.
• Implemented **server-side processing and database connectivity** for handling user data and resume uploads securely and efficiently.

INTERNSHIPS

TECCORPS | FULL STACK DEVELOPER
Oct 2025 – Dec 2025
- Built a cloud-based network automation solution reducing deployment time by 40%.
- Developed real-time telemetry and visualization system using AWS and DOMO.
- Supported cloud adoption and optics-alignment system planning with reinforcement learning.

NINE PIXELS INFO TECH | FULL STACK DEVELOPER
Feb 2025
- Developed responsive and interactive frontend interfaces using HTML, CSS, and JavaScript.
- Supported basic Java backend integration while focusing primarily on UI/UX improvements.

Signature

(POOJA S)