

POOJA S

Software Engineer | Full Stack Developer
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EXECUTIVE SUMMARY

Driven and adaptive tech enthusiast, aiming to solve real world problems through smart, scalable software solutions while continuously 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

FRONTEND

- HTML
- CSS
- JavaScript

FRAMEWORK

- React.js

DATABASE

- MySQL

TOOLS & PLATFORMS

- Git
- GitHub
- Docker
- MS Excel

LINKS

[GitHub](#)
[Linkedin](#)
[Portfolio](#)

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 | 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.

Date:

Place:

Signature
(POOJA S)