# Reshma Sirli

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### CAREER OBJECTIVE

Aspiring Full Stack Developer with strong foundational knowledge in Java, HTML, and CSS, seeking a challenging role in a growth-oriented organization where I can contribute to front-end and back-end development. Passionate about building responsive, user-friendly web applications and eager to expand skills through real-world experience and collaborative projects that drive innovation and company success. .

#### **EDUCATION**

B.Tech in Information Technology, GMR Institute Of Technology, Rajam.

Nov 2022 - Apr 2026

• GPA: 8.15

## **EXPERIENCE**

## Java Training program-MSME INSTITUTE OF TECHNOLOGY.

Jun 2024 - Jul 2024

- Completed a 1-month Full Stack Development internship using Java, HTML, CSS, JavaScript, and MySQL.
- Built and tested web modules, supported real-time bug fixes and performance improvements in a team setting.
- Collaborated with a team to resolve real-time bugs and improve overall application performance.

## **PROJECTS**

## ECOBIN - An E-Waste Management System

(View)

- Built a full-stack web app for e-waste collection using HTML, CSS, JavaScript, and MySQL.
- Focused on promoting responsible disposal through accessible digital tools for users.
- Included features like locating centers and booking pickups for easy disposal.

# Joby - Smart Job & Internship Application Portal

(View)

- Built a job and internship search app using HTML, CSS, JavaScript, React with smooth navigation and tracking.
- Implemented responsive design and clean UI to enhance user experience across devices.
- Focused on building dynamic, interactive functionality for seamless user interaction.

# **Quotes Generator - Random Quote Web App**

(View)

- Built a quotes display web app using Next.js, React, and JavaScript with API routes and JSON data handling.
- Encourages daily reflection and positivity through an engaging, lightweight web experience.
- Enabled users to browse and generate categorized quotes for daily learning and motivation.

## **RESEARCH WORK**

## From sign to screen: Web based real time translation of sign language

(Published in the International Journal of Research Publication and Reviews, Volume 5, Issue 11, November 2024)

- Conducted research on real-time web-based translation of sign language into text using modern technologies.
- Focused on bridging communication gaps between deaf-mute individuals and non-sign language users.
- Analyzed hand gestures, facial expressions, and body movements for accurate sign recognition.

#### **SKILLS**

- Languages C, Python, Java, Java Script
- Frameworks-HTML, CSS, ReactJS, AngularJS, NodeJS, Spring boot, MySQL, Git
- Salesforce Admin, Debugging, Troubleshooting, Adaptability, Collaboration, Communication.

## **ACHIEVEMENTS**

- Earned certifications in Python for Data Science and AI and Machine Learning with Python from IBM
- Certified in Data Analytics Basics for Everyone by IBM and Analyzing and Visualizing Data with Power BI.
- Completed Introduction to SQL on edX and AWS Academy Cloud Foundations via AWS Academy.
- Participated in Andhra Pradesh Powerlifting Competitions held at Andhra University, Vizag (2023) and in Tenali, Guntur, securing 5th place in Vizag.

**Declaration:** I hereby declare that the above information is true to the best of my knowledge and belief.