

SILARI HARSHAVARDHAN

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Gmail ◊ LinkedIn ◊ GitHub

OBJECTIVE

Engineering student seeking practical experience in software engineering roles.

EDUCATION

B.Tech in Information Technology, B V Raju Institute of Technology, Narsapur
CGPA: 8.92.

Expected 2027

Pre University Course, Rajiv Gandhi University of Knowledge and Technologies, Basar
CGPA: 8.93. ([Link](#))

2021 - 2023

SKILLS

Programming Languages

C, C++, Python, Java

Web Technologies

HTML, CSS, JavaScript, Bootstrap

Developer Tools

Git/Github, Google Colab, VS Code

Databases

SQL

Academic Coursework

Data Structures and Algorithms, Database Management System

EXPERIENCE

Intern

NIT, Arunachal Pradesh

Aug 2025 - Oct 2025

- Deep Learning Intern building CNN-based pneumonia detection from X-rays.
- Used CNNs on labeled X-ray datasets to classify pneumonia cases.
- Visualized actual vs predicted results to validate forecasting performance.

PROJECTS

Donor Connect ([Link](#))

Donor Connect is a web-based platform that connects blood donors, recipients, hospitals, and blood banks into a single system. It enables donor registration, blood group- and location-based search, and emergency request handling. The application is built using HTML, CSS, JavaScript, PHP, and MySQL on XAMPP. The project improves blood availability and response time during critical situations.

ACHIEVEMENTS

LeetCode ([Profile Link](#))

- Solved 200+ LeetCode problems, strengthening data structures and algorithms skills.

Hackerrank ([Profile Link](#))

- Attained 3-star rating in Python and Java, demonstrating strong programming proficiency.

CERTIFICATIONS

- Certified by SMART INTERVIEWS – SMART CODER. ([Link](#))
- Certified by CODE CHEF - ARRAYS. ([Link](#))
- Certified for qualifying for the PALS innoWAH! Hackathon Pre-Finals. ([Link](#))
- Certified by SALESFORCE. ([Link](#))
- Certified by NPTEL in Problem Solving through C Programming, Programming in C++, and Soft Skills. ([Link](#))

LANGUAGES

English: Professional Working Proficiency.

Hindi: Professional Working Proficiency.

Telugu: Native Proficiency.