

# JAHNAVI CHINTA

📞 9652188192

✉️ jahnavichinta6@gmail.com

📍 Amalapuram, India

🐙 Github

Leetcode Profile

🌐 LinkedIn

## EDUCATION

2022 - 2026	<b>SHRI VISHNU ENGINEERING COLLEGE FOR WOMEN - Bhimavaram</b> Bachelor of Technology in Artificial Intelligence	CGPA - 9.51
2020 - 2022	<b>ADITYA JUNIOR COLLEGE - Amalapuram</b> Intermediate	CGPA - 9.71
2020	<b>KRISHNAVENI TALENT SCHOOL - Amalapuram</b> SSC	CGPA - 10

## TECHNICAL SKILLS

**Programming Languages** C++, Python, Java, SQL

**Web Technologies** HTML, CSS, ReactJS

**Soft Skills** Communication, Team management, Time management

**Other skills** Data Science, Machine Learning, Database Management System, Logical thinking, Problem Solving

## ACHIEVEMENTS

- Certified in NPTEL Programming, Data structures and Algorithms using python and Database management system.
- Smart Coder Gold Certified (DSA) in SmartInterviews

## HACKATHONS AND COMPETITIONS

- Participated in Myntra Hackathon, advanced beyond the ideation phase and gaining experience in teamwork and creative problem-solving.
- Participated in Amazon ML Challenge 2024.
- Participated in 24 Hackathon conducted in Shri Vishnu Engineering College for Women.

## PROJECTS

### Health Link Horizon

- Developed a comprehensive website for disease diagnosis and health management. Implemented a symptom input and disease prediction feature using a sequential algorithm for accurate results.
- **Technologies Used:** JavaScript, Python (Flask), HTML/CSS, Deep learning Algorithm (sequential algorithm)

### E-commerce website

- Developed a responsive e-commerce website using React.js, focusing on creating a dynamic and user-friendly interface. Users can browse products, view details, and simulate an online shopping experience.
- **Technologies Used:** React.js, HTML, CSS, JavaScript

### Dynamic Sorting Visualization

- Created an interactive tool to visualize sorting algorithms. This application allows users to input arrays and visually track the steps of various sorting methods, enhancing understanding of these algorithms.
- **Technologies Used:** Python, Tkinter

### Record Management System

- Created a record management system, where students upload lab experiments, and faculty can correct and assign marks online. The system then combines all experiments into a complete record following a specific pattern.
- **Technologies Used:** React.js, HTML, CSS, JavaScript, MongoDB

### Bilingual Text Extraction using OCR

- Developed a multilingual OCR system for extracting text from images in Hindi and English, integrated into a web application that enables image uploads, text extraction, and keyword searches. The project emphasizes a user-friendly interface for efficient text processing.
- **Technologies Used:** OCR Model, Streamlit