# Bhavani Emmadi

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#### **Education**

SR University, Bachelor of Technology in Computer Science

Nov 2021 - Apr 2025

- GPA: 9.0/10.0 (Transcript)
- Coursework: Machine Learning, Data Structures, Object Oriented Programming, C, Python, Java Programming languages

SR Junior College for Girls, Intermediate

2019 - 2021

• GPA: 9.7/10.0

Infant Jesus Convent High School, SSC

2019

• GPA: 9.5/10.0

## **Technical Skills**

Languages: C, Python, Java Programming Languages.

Domain Knowledge: Artificial Intelligence and Machine Learning, Data structures and Algorithms.

# **Projects**

### Psoriasis Disease Prediction | PYTHON, AI and ML.

Oct 2023 - Dec 2023

- The project aims to find whether a person may suffer from psoriasis or not.
- The model was trained with an image dataset, collected from different sources and managed by a team of 3, which was developed over a period of 3 months.

# Language Translation System | NLP, AI and ML

Jan 2024 - Apr 2024

- Developed a Language translation system using NLP and transformers.
- A user-friendly application that translates between two different languages.

#### ATM Management System | c language

Mar 2022 - Apr 2022

- Developed a fully functional ATM Management System.
- ATM management system is designed to efficiently manage and monitor the operations of ATM'S.

## Wind Speed Prediction | ML

Aug 2022 - Oct 2022

- Wind speed prediction involves forecasting future wind speeds based on historical weather data.
- The model was trained and developed using machine learning algorithms.

# **Internships**

- Served as a Student Teaching Assistant at SR University, supporting faculty in lecture delivery, and student engagement.
- Assisted in grading assignments, and clarifying doubts contributing to a positive and effective learning atmosphere.

## **Certifications**

AWS Certified: AICTE Virtual internship in Machine Learning.

June 2023

May 2023

IBM Certified: Java Programming Fundamentals.

Jan 2023

Infosys Springboard Certified: Data Analysis Crash Course for Beginners.