# Nithya Santhoshini Adluru

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In LinkedIn — GitHub

## Career Objective

Seeking an opportunity to work in a professional and growth-driven environment where I can learn, enhance my skills, and gain practical knowledge that will help me grow along with the organization.

#### Education

## B.Tech in Computer Science and Engineering

Narayana Engineering College, Gudur 2021 – 2025

CGPA: 8.1/10

Intermediate (MPC)

Krishna Chaitanya Junior College, Nellore 2019 – 2021

Score: 61.9%

SSC (10th Grade)

ZPP High School, Utukur 2018 – 2019

GPA: 6.0/10

#### Skills

• Programming: Java, Python (Basics)

• Web Development: HTML, CSS, JavaScript, ReactJS, Node.js

• Backend Frameworks: Spring Boot, Microservices, REST APIs

• Databases: MySQL, MongoDB

• Version Control: Git, GitHub

• IDEs & Tools: VS Code, MS Office, IntelliJ IDEA, Eclipse

#### **Projects**

#### Crop Recommendation & Leaf Disease Detection Using ML

- Developed a machine learning model to recommend optimal crops based on environmental conditions.
- Implemented leaf disease detection using deep learning and image processing techniques.
- Improved decision-making in crop selection and enabled early disease detection for better yield.

## **Hotel Booking Application**

- Built backend APIs using Spring Boot as part of project work.
- $\bullet$  Used Spring Data JPA with MySQL for ORM and database handling .
- Developed REST APIs for client-server communication and tested them with Postman.
- Designed normalized MySQL schema for optimized data storage.
- Improved understanding of MVC pattern, CRUD operations, and API validation.

## Internships

## INTERNZ LEARN – Cybersecurity (Remote)

Dec 2024 - Feb 2025

• Gained foundational knowledge in cybersecurity concepts, tools, and best practices.

**HUMAN IT SOLUTION PVT LTD** – Java Development (Remote)

Apr 2022 – Jun 2022

• Learned core Java concepts and applied them in Java-based application development.

**SLASH MARK** – Python Programming (Remote)

May 2024 - Jun 2024

• Built a solid foundation in Python programming and explored basic scripting and logic building.

GREET LABS – Java Developer (Remote)

Feb 2025 - Jul 2025

• Worked on core Java concepts and applied them in Java application development.

#### Certifications

• EDX – HTML, CSS, JavaScript

Feb 2023

• INTERNZ LEARN – Cybersecurity

Dec 2024 - Feb 2025

• SLASH MARK – Python

May 2024 – Jun 2024

• HUMAN IT SOLUTION PVT LTD – Java

Apr 2022 - Jun 2022

• GREET LABS – Java

Feb 2025 – Jul 2025

# Languages

English, Telugu

### Declaration

I hereby declare that the information provided above is true and correct to the best of my knowledge.

Place: Gudur

Signature: Nithyasanthoshini Adluru