

# Pinninti Narasimha Rao

Computer Science and Engineering  
NRI Institute Of Technology

+91-7799323190  
✉ pinnintinarasimha73@gmail.com  
🌐 <https://github.com/Narasinhaniraj>  
📄 narasimha-rao-pinninti

## OBJECTIVE

- Seeking an entry in a challenging work environment where I can implement my technical knowledge for the growth of the company and also put myself forward as an enthusiastic and confident software engineer.

## EDUCATION

- **Bachelor of Technology in Computer Science and Engineering** 2022-2025  
*NRI Institute Of Technology* CGPA: 75
- **Diploma in Civil Engineering** 2013-2016  
*Dhanekula Institute Of Engineering and Technology* CGPA: 56

## EXPERIENCE

- **K L UNIVERSITY green fields, Vaddeswaram P.O GUNTUR Dt-522502** 2/2020 - 10/2022  
*Lab Technician for Architecture*
- **JYOTHI INFRASERVICE , VIJAYAWADA** 06/2019 - 8/2019  
*Site Engineer*
- **NEODES india , HYDRABAD** 06/2016 - 05/2019  
*Site Engineer , Supervisor*

## INTERSHIP

- **JAVA FULLSTACK** HMI Engineering Services Visakhapatnam , Andhra Pradesh Feb/2023/ - Jun/2023
  - Successfully completed a virtual internship in full-stack development, where I designed and implemented a Hibernate Registration form using JSP, JDBC and MySQL for CRUD operations
- **PYTHON FULLSTACK** Andhra pradesh state council of higher education May/2024/ - Jun/2024
  - The "Library Student Management System" project, completed from May to June 2024, used Python, SQL, and VSCode to simplify library tasks such as managing student and book data, including borrowing and returns.

## TECHNICAL SKILLS AND INTERESTS

**Languages:** Python, Java  
**Languages:** HTML , CSS , Javascript , BootStrap  
**Frameworks:** Django  
**Web Dev Tools:** AWS , Github , Figma , putty , n8n  
**Operating Systems :** Window's, Linux  
**Cloud/Databases:** SQL

## FINAL YEAR PROJECT

- **Harnessing Deep Learning for Early Disease Diagnosis** Nov/2025/ - May/2025
  - 1.AI-Powered Disease Detection: Developed a chatbot using CNN and LLM models to analyze symptoms and predict diseases with 97 accuracy, enabling early diagnosis. 2. End-to-End Development: Contributed to model integration, system design, and documentation while supporting research for publications. 3.Healthcare Impact: Provides scalable, AI-driven preliminary diagnosis, improving accessibility and reducing manual screening efforts.

## PERSONAL PROJECTS

---

### •Designing a Restaurant Menu Using UI/UX Principles in Figma

*developing Restaurant Menu Using in Figma tool*

- Designed a user-friendly and visually appealing restaurant menu bar with intuitive navigation. The project involved defining the brand identity, organizing menu items logically, and creating a seamless user experience. Low-fidelity wireframes were developed, followed by an interactive prototype in Figma. The final design incorporated best practices for readability and accessibility, with a focus on highlighting specials and promoting key dishes.
- Technology Used: Figma , Prototyping , wireframing

## CERTIFICATIONS

---

- Hacker Rank : Basic of Python
- ExcelR : Devops
- Codesoft : UI/UX Designer
- Great Learning :Excel Beginners
- Great Learning : Agile for Beginners
- Udemy : Complete Microsoft Office Word Excel PowerPoint Google Sheet