

KORADA BALA PAVANI

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📍 Vijayawada, Andhra Pradesh , India

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🔗 <https://github.com/KORADA-BALA-PAVANI>

Professional Experience

2024/01 – 2024/04
Bangalore, India

Java Full Stack Developer
Kodnest Pvt Ltd

- As an Intern at Kodnest, I have gained expertise in Java Full Stack Development Technologies. I have completed a project called Student Management Project, in which I have gained knowledge in different topics like HTML, CSS, JS and mainly Java.

2023/05 – 2023/08
Vijayawada, India

Full Stack Developer
Networx

- As an intern at Team Networx Consulting Pvt Ltd, I gained expertise in Full Stack Web Development Technologies.
- I completed projects like Google Clone and Pinterest Clone, improving my skills in creating unique UIs for Google and Pinterest.

2022/07 – 2022/09
Vijayawada, India

Cyber Security Intern
Supraja Technologies

- Being an Intern at Supraja Technologies, I have gained valuable experience in Cyber Security Domain
- Skilled at working independently and collaboratively in a team environment.

2022/06 – 2022/09
Vijayawada, India

Full Stack Developer
Hyugro Solutions

- As an intern at Hyugro Solutions Pvt Ltd, I gained knowledge in Full Stack Web Development Technologies and created an 'Online Restaurant Management System' project, showcasing their proficiency in handling modules and packages.

Education

Vijayawada, India

Bachelor Of Technology

Potti Sriramulu Chalavadi Mallikarjuna Rao College Of Engineering & Technology ☑

I'm a BTech student in Computer Science and Engineering. I have a total of 79.24% aggregate.

Vijayawada, India

Intermediate

Kakaraparti Bhavanarayana College

I completed my Intermediate in the MPC stream with a 93.12% aggregate.

Vijayawada, India

SSC

NBL Jain Public School

I completed my SSC with a 90.25% aggregate.

Skills

Technical Skills :

C, Python, Java, JS, DSA, Angular JS, Express JS, c++



DBMS :

SQL, MongoDB



Operating Systems :

Windows 7, Windows 10, Linux Kali Operating System



Awards

Silver Medal from NBL Jain Public school

Memento from KBN College

Certificates

- Ethical Hacking from NPTEL [↗](#)
- Python Basic from Hackerrank [↗](#)
- Certificate of Excellence in Python from Techgig [↗](#)
- Python from Kaggle [↗](#)
- Programming, Data Structures and Algorithms using Python from NPTEL [↗](#)
- Certificate of Excellence in C from Techgig [↗](#)
- PHP & MySQL from Udemy [↗](#)
- Web Development Ultimate Guide from Udemy [↗](#)

Projects

Online Restaurant Management System. [↗](#)

Online Restaurant Management Systems (RMS) are websites that facilitate order placement, cancellation, and other aspects of restaurant management, such as marketing, online ordering, and loyalty, aiming to enhance client satisfaction.

Human Activity Detection using Machine Learning. [↗](#)

Human activity detection is crucial in healthcare, security, and smart environments, identifying and categorizing human movements using sensor data or camera analysis. It aids fall detection in eldercare and smart home automation by recognizing actions like walking and sitting.

Pinterest Clone using Frontend Technologies. [↗](#)

As part of my internship training, I created a Pinterest clone using HTML, CSS, and JavaScript, focusing on self-learning and web development skills.

Smoke Detector Alarm (Academic Project) [↗](#)

A prototype using Aurdino, UNO, MQ2 Gas Sensor, Bread Board, and Buzzer detects dangerous gases and notifies users via lights and a buzzer, making smoke detectors crucial for preventing devastating damage from burning accidents.

Voice - Assisted Real - Time Traffic Sign Recognition System using CNN.

This project addresses the critical need for efficient traffic sign comprehension among drivers to enhance road safety. I have developed a Voice-Assisted Traffic Sign Recognition System using Django and Convolutional Neural Networks (CNN). The system allows users to securely log in, upload traffic sign images, and receive auditory feedback of recognized signs.

Workshops

2022/07 **Swecha Learning Center.**
Vijayawada, India

2022/06 **Branovision.**
Vijayawada, India

2021/05 **Supraja Technologies.**
Vijayawada, India

Declaration

I hereby declare that all the above furnished information is true of the best of my knowledge and belief.

Korada Bala Pavani
Vijayawada