



ANUSHA MINNAKANTI

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Profile

Dynamic Btech student majoring in Computer Science Engineering with a focus on IoT. Adept in programming and experienced with IoT platforms, seeking to leverage technical skills and theoretical knowledge to contribute to innovative projects and advance my professional development in the field of technology.

Education

Bachelor of Technology - Computer Science and Engineering (IoT), Vasireddy Venkatadri Institute of Technology CGPA: 9.14	2021 – 2025
Intermediate, Sri Chaitanya Junior College Score: 98.2%	2019 – 2021
Secondary School, Sri Chaitanya School GPA: 10.0	2018 – 201

Projects

Bank Management System, Using Java

Developed a Bank Management System in Java that simulates core banking operations like account creation, balance inquiry, deposit, and withdrawal, showcasing effective use of Object-Oriented Programming (OOP) principles.

Smart Plant Monitoring system, Using Python, Raspberry Pi

This system interprets and communicates the emotional state of plants through a creative use of emoji's by integrating LDR, Temperature and moisture sensors.

Optimizing Corporate Farming Productivity, Using Machine Learning, HTML, CSS, Java Script

Developed a web application using machine learning to recommend the top three crops based on user inputs of soil and climate conditions, optimizing corporate farming productivity.

Skills

C | Python | Java | Data Structures and Algorithms | HTML | CSS | JavaScript | SQL
Basics of Android App Development | Basics of Arduino UNO | Basics of Raspberry Pi

Internships

Sense Semiconductors & IT Solutions PVT.LTD, Engineering Intern

Feb 2024 – Jan 2025

Certificates

Python Programming - [NPTEL](#)

Industrial Internet of Things - [NPTEL](#)

Cloud Computing - [NPTEL](#)

Introduction to SQL - [edX](#)

CS50: Introduction to Computer Science - edX (Harvard University) - [edX](#)

Java Full Stack - [Wipro-TalentNext](#)