



**ANIL NEERUKONDA INSTITUTE OF TECHNOLOGY & SCIENCES  
(ANITS), VISAKHAPATNAM, ANDHRA PRADESH**

## **Naveen Kumar Pallagani**

I am enthusiastic team player, interested in developing robust systems by leveraging modern technologies and design patterns.

**Github:** [github.com/naveenpallagani777](https://github.com/naveenpallagani777)

**E-mail:** [naveenpallagani777@gmail.com](mailto:naveenpallagani777@gmail.com), [pallaganinaveenkumar.le.21.ece@anits.edu.in](mailto:pallaganinaveenkumar.le.21.ece@anits.edu.in)

**Mobile:** +91-6300879033

### **EDUCATION**

B. Tech. (ECE)	2024	ANITS College, Visakhapatnam, Andhra Pradesh	<b>8.42 / 10.0</b>
Diploma (ECE)	2021	AANM & VVRSR Polytechnic, Andhra Pradesh	<b>89.9 %</b>
Class X (SSC)	2018	Sri Venkateswara Public school, Andhra Pradesh	<b>9.2 / 10.0</b>

### **PROJECTS**

#### **Framify, a MERN Stack based Web Application**

**(Aug 2022 – Dec 2022)**

- It's an online platform for farmers as well as the dealers to sell/buy the crops.
- If a dealer likes the crops or the farmer likes the deal, they can send requests to that particular post and communicate about the business.

#### **Mini Search System using Information Retrieval**

**(Aug 2022 – Dec 2022)**

- Using the Vector Space Model and Cosine Similarity for finding closeness of query with source document.
- Key concepts involved in the project are “Term Frequency (tf)”, “Document frequency (df)”, “Inverted Indices” and “Posting Lists” etc.

#### **Gadget Review Service, MERN based Web App**

**(Nov 2021 – Apr 2022)**

- It's an online platform for providing reviews on various gadgets like mobiles etc.
- Providing reviews and giving comments on reviews are the key features.
- Search functionality of gadgets by category wise.

### **SOFTWARE SKILL SETS**

Languages : C++, C, Python, Java, JavaScript

Operating System : Windows 10, Ubuntu

Frameworks/Libraries : Django, React JS, Git, Express JS, Flutter

Databases : MongoDB, MySQL, PostgreSQL

Others : Data Structures, Algorithms, HTML, CSS, Information Retrieval,  
Competitive Coding, Pytorch, Bootstrap, NodeJS, Deep Learning

## CERTIFICATIONS & PUBLICATIONS

### **Python Data Structures Certification**

**(Apr 2019 – Jun 2019)**

- authorized by University of Michigan and offered through Coursera.

### **Programming fundamentals using Python**

**(30, May 2023)**

- programming fundamentals using python by Infosys Springboard.