

Pranathi Vankala

Email: pranathivankala010@gmail.com

LinkedIn: <https://www.linkedin.com/in/pranathi-vankala-a447ab235/>

Mobile: +91-9014605955

Github: <https://github.com/pranathivankala>

EDUCATION

BE-Electronics and Communication Engineering

2020-present

Chaitanya Bharathi Institute of Technology

Gandipet, India

Grade-7.55 CGPA

Intermediate-MPC

2018 –2022

Sri Chaitanya Junior College

Hyderabad, India

Grade-93%

Secondary Education (S.S.C)

2009 -2018

SPR High School

Grade-9.5 GPA

TECHNICAL SKILLS

Languages: Java, JavaScript, HTML, CSS

Frameworks: React JS, Node JS,
SpringBoot ,Angular

Developer Tools: Git

Database: MongoDB, MySQL

Internships

LND instruments

Remote

Embedded system engineer

07/2022 - 08/2022

MAHA NEWS

Television Broadcasting and Communication

20/6/23 – 30/7/23

PROJECTS

FERTILIZER RECOMMENDATION USING IMAGE PROCESSING:

- Precision fertilizer recommendations improve crop yields and reduce costs for farmers.
- Tailored nutrient application ensures efficient use of resources and optimal plant growth.
- Reduced fertilizer wastage leads to cost savings and environmental benefits.

HOME AUTOMATION

- Smart devices enable remote control and automation for convenience.
- Energy-efficient features reduce utility costs and environmental impact.
- Enhanced security systems offer peace of mind against intrusions.

E-BOOKSTORE (MERN stack)

- Extensive collection of e-books accessible across multiple devices.
- Personalized recommendations tailored to individual reading preferences.
- Secure payment and digital rights management for smooth transactions and protection.

COOKIFY App (MEAN stack)

Certificates

Certification of Professional Achievement in **Full Stack Development** (dec-23 to jun-24)

VOLUNTEER EXPERIENCE

- software Head in R & I club, CBIT (2023) and EB member in R & I club.
- Worked as event head for line follower of Robovanza (2023) and received certification of appreciation for it .(Sruthi 2023)

