# KOLA PRASANNA KUMAR



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9381666816

7-3-23, subramanyam nagar Rajanna Siricilla



**SKILLS** 

Team building

Problem solving

Good learner

Communication

Hard working

## **PERSONAL DETAILS**

Date of Birth: 08062001

Nationality : Indian



#### **INTERESTS**

Reading comics

Playing cricket

Surfing through internet



# LANGUAGES

English

Telugu

Hindi



#### **OBJECTIVE**

To succeed in an environment of growth and excellence and earn a job which provides me satisfaction and self-development and help me to achieve organizational goal to work in an environment which encourages me to succeed and grow professionally where I can utilize my skills and knowledge appropriately.



# **EDUCATION**

#### Board of intermediate education

2018

Narayana junior college

87%

#### Board of secondary education

2016

2022

sadhana school of excellence

9.3

B.tech

Vignana bharathi institute of technology

60



#### **PROJECTS**

# DESIGN OF AUTOMATIC MACHINE FOR SEED SOWING, FERTILIZER SPRAYING AND **GRASS CUTTING**

Agriculture is the backbone of India. Indian economy can be improved by improving the productivity of

agriculture. This can be done by supporting the farmers with

technology. In this project it is proposed to

design an automatic machine for sowing of seeds of different varieties, cutting of grass and spraying of

fertilizers and water. By using this machine, farmers can work more

effectively and produce better quality

crop with more output. In this machine different attachments will be used for sowing of seeds, cutting of

grass and spraying of fertilizers. As per the need of the farmers remote sensor will be used to identify the

process.

Mechanical design parameter and design procedure would be studied in this project.



## **ACHIEVEMENTS & AWARDS**

1. Successfully completed courses offered by ITC ACADEMY NEW LERNATION 2020 and gained the badges and certificates. 2. Successfully completed and received a passing grade in CLA: Programming Essentials in Ca course by C++ Institute Authorized Academy powered by Cisco Networking Academy. 3. Successfully completed and received a passing grade in Cyber security a course by C++ Institute Authorized Academy powered by Cisco Networking Academy. 4. Successfully completed course offered by COURSERA on intro to digital Manufacturing with Autodesk Fusion 360 and gained course certificate.