

# Yandrapalli Lakshmi Remanth Kumar

Guntur, AP, India

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## OBJECTIVE

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Enthusiastic computer science devotee with a strong academic background, hands-on experience, and a relentless commitment to continuous learning. Seeking to advance knowledge in the field through further studies in computer science.

## EDUCATION

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- Presidency University  
B.tech/Computer Science and Engineering 12/2020 - 05/2024
- Sri Chaitanya Junior College**  
Board of Intermediate Education 06/2018 - 04/2020
- Bhashyam High School  
Board of Secondary Education 03/2017 - 04/2018

## PROJECTS

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- DEVELOPING UNIVERSITY WEBSITE**
  - > This project includes features like user-friendly navigation, sections for academic departments, faculty profiles, course details, event calendars, and possibly an integrated student portal.
  - > This project development process typically in cloud planning the site structure, choosing appropriate technologies, designing an intuitive user interface, and ensuring functionality such as online registration and information dissemination.
- RAIN DETECTION SENSOR**
  - > This project can identify the presence of rain or precipitation. This typically employs sensors capable of detecting water droplets or changes in environmental conditions associated with rain.
  - > The sensors are integrated into a circuit or microcontroller, and the collected data can be used to trigger specific actions, such as activating windshield wipers in vehicles, controlling irrigation systems, or sending alerts in smart home applications.

## SKILLS

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- Programing Languages : Python, C, Java
- Web Technologies : HTML, CSS
- Core : DBMS, Computer Network Security
- Framework : Hadoop, Hive, Tableau, Power BI Databases : My SQL

## CERTIFICATES

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- Agile Scrum Foundation
- Cloud Computing
- Hacker rank - SQL ( basic )

## PUBLICATIONS

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- HEART DISEASE PREDICTION**
  - > This proposed system harnesses the power of various machine learning algorithms to predict heart disease based on user-entered parameters.
  - > This successful implementation of this system has the potential to revolutionize early diagnosis of heart disease, enabling individuals to take proactive measures for their well-being.
  - > Published in 2023: International Journal Of Creative Research Thoughts (IJCR/