

# UDAY KIRAN RAMARAJU

Eluru, Andhra Pradesh

+91 6281313742 [udaykiranramaraju7@gmail.com](mailto:udaykiranramaraju7@gmail.com) <http://surl.li/cctxk>

## CAREER OBJECTIVE

Looking forward for a challenging environment, where I can refine my skills and expand my knowledge for the dynamic growth of the organization. To obtain job with a respectable organisation where I can fully utilise my abilities.

## EDUCATION

<b>SRM University AP</b> <i>Bachelor of Technology - CGPA - 8.20</i>	<b>June 2019 – present</b> <i>Amaravathi, India</i>
<b>Sri Chaitanya Junior College</b> <i>Intermediate - CGPA - 9.69</i>	<b>July 2017 – March 2019</b> <i>Eluru, India</i>
<b>Sri Chaitanya School</b> <i>10th Class - GPA - 9.00</i>	<b>July 2016 – March 2017</b> <i>Eluru, India</i>


## CORE COMPETENCIES

**Languages :** Python, C++, C, Java, SQL, HTML, CSS, MySQL  
**Operating Systems :** Windows,linux  
**Technologies :** VS Code, IntelliJ Idea Ultimate, Jupyter, Github, PyCharm  
**Version controller Tools** Github

## PROJECTS

<b>Blood Bank Management System</b>   HTML, CSS, PHP, SQL, Java Script	<b>07 2021</b>
<ul style="list-style-type: none"><li>This project aims at maintaining all the information pertaining to blood donors, different blood groups available in each blood bank and help them manage in a better way.</li><li>Our project acts as a bridge between donors and recipients. The main goal of the project s to deliver the blood to the need without wasting valuable time.</li></ul>	
<b>Lane detection of Navigation for Autonomous Vehicles</b>   Python, Machine Learning	<b>12 2021</b>
<ul style="list-style-type: none"><li>Done the research on an Hough Transform and canny edge algorithm Lane detection of Navigation for Autonomous Vehicles.</li><li>Theme of project is to provide a lane for a vehicle,which is moving on the road.we provide the input video to the algorithm ,where the vehicle is moving on the road with out lane.</li><li>Hough Transform and canny edge algorithm helps to provide a lane for the vehicle.</li></ul>	

## EXPERIENCE

<b>APSSDC</b> 	<b>06 2021 – 07 2021</b> <i>Amaravathi, India</i>
<ul style="list-style-type: none"><li>In this course we learned about data manipulation and cleaning techniques with python pandas data science library and Data Frame as the central data structures for data analysis.</li><li>Developed and built project on Diabetes Detection, which helps us to clarify whether person in diabetic or not.</li><li>Communicated with our team members for requirement gathering and understanding the workflow for testing and designing the application.</li></ul>	

## CERTIFICATIONS

<b>Fundamentals of Deep learning for computer vision</b>	<b>07 2019</b>
<b>Problem Solving Through Hacker Rank</b>	<b>08 2021</b>
<b>Flipkart Grid 3.0</b>	<b>10 2021</b>

## INTERESTS ACTIVITES

**Hobbies :** Music , cooking , Playing Online Games, Travelling  
**Interests :** Sci-Fi and Fantasy Media, Finance