

## KONDAYOLLA PRABHAKAR VALSON

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### CAREER OBJECTIVE

To obtain a position where I can constantly learn, contribute and grow along with the organization by putting my technical and analytical skills to optimum use.

### ACADEMIC PROFILE

Course	Discipline/ Specialization	School/ College Name (Location)	Board/ University	Year of Passing	Aggregate Percentage
Degree	B. Tech (Electronics and Communication Engineering)	Malla Reddy Institute of Technology (Hyderabad)	JNTU-H	2020	60%
Intermediate	MPC	Narayana Junior College (Hyderabad)	B.I.E	2016	65%
S.S.C	General	St Mary's High School	S.S.C	2014	78%

### ACADEMIC PROJECTS:

#### MAJOR PROJECT:

**Project title:** "Real-time online tracking via convolution-based complementary model"

**Team size:** 4

**Description:** OBJECT tracking is an important problem in computer vision.

Such tracking has been widely used in video surveillance, human computer interaction and automatic driving. The aim of tracking is to estimate the center position and corresponding bounding box in given sequences. Recently, object tracking has been intensively investigated, but it is still challenging to design an efficient and robust tracker because of illumination variation, scale variation, occlusion, deformation, etc. The most crucial component of a tracker is the selection of suitable features as the appearance model, which means using methods to convert input pictures into more informative representations. Holistic templates based on raw image intensity have been widely used in object tracking.

**Role:** As the project involves enough to achieve real-time online tracking

## ACHIEVEMENTS & EXTRA CURRICULAR ACTIVITIES

- Participated in PCB DESIGNING on EmbeddedRF Technologies at JNTU Hyderabad.
- Regular participation Sports events organized by college.
- Active participation in Basketball activities conducted at College and School.

## TECHNICAL SKILLS

- Web Technologies: HTML
- Programming Languages: Basics Of C, C++
- MS word
- MS Excel / Google Sheets

### Other Skills:

- Photography
- Photo Editing Skills (Intermediate)

## PERSONAL SKILLS

### Strengths:

- Positive attitude towards problem solving.
- Friendly nature and Open minded.
- Ability to work in a team and individual environment.
- Good Communication Skills.

### Hobbies:

- Playing Basketball
- Doing Photography ○ Listening to Music

## PERSONAL PROFILE

Name	:	K Prabhakar Valson
Father Name	:	K Narayana
Mother Name	:	K Gangamma
Date of Birth	:	13-June-1998
Gender	:	Male
Nationality	:	Indian
Languages Known	:	English, Telugu, & Hindi.

## DECLARATION

I hereby declare that the information and facts stated above are true and correct to the best of my knowledge and belief.

**Place:** Hyderabad

**(K Prabhakar Valson)**