VIGNESHWARAN. K
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CAREER OBJECTIVE:
Seeking a challenging position in a Reputed organisation where I can learn new skills, expand my knowledge and leverage my learnings.

EDUCATION:
KARPAGAMAcademy of Higher Education | Coimbatore, Tamilnadu   *July 2016 – May 2019* Bachelor of Science in Information Technology | Grade : 69.9%
KPM Matriculation Higher Secondary School | Coimbatore, Tamilnadu   *June 2014 – May 2016*
HSC, Computer Science | Grade : 52%

SKILLS:
- **Programming Languages:** C, C++, Matlab, HTML, Java
- **Tools** : Microsoft Office, Texture labeling tool, Bounding Box and image segmentation tool, philoys tool, Kognic Tool, Canvas and pixel label, Sign box tool
- **Soft skills** : Time Management, Problem Solving,Flexibility and Adaptation

EXPERIENCE:
Process Lead at **Apexon | Coimbatore, Tamilnadu.**   *August 2019-July2023*
*Projects worked for the clients of **ROBERT BOSCH** :*
- In *2019* worked in a Project called ***Traffic Light detection** TLD*)and Tool used for labelling traffic light – *Philoys* – in which we have to detect traffic light in video and label it.
- In *2020* worked under a project called ***Athena 3DBB.**Tool used for labelling cars – **Pixel Label Tool** –* In which we have to identify the model, variations and dimensions of different cars and label it.
- In the same year of *2020* worked under a project called ***Athena Traffic light detection***(*TLD)* for the same client. in which we have to identify the traffic lights and label it and the tool used for this labelling is ***3D pixel labelling tool***
- In the year of *2022* worked under a team called ***PACE – Traffic light detection** (TLD).* In which we have to use ***Kognic Online tool*** for Detecting and Labelling the traffic light in 2D images
- In the same year worked in the project called ***PACE – Light detection and Ranging (LIDAR)*** in which we have to detect moving objects and create a bounding box in 3D images using the reference from 2D image and also detect the exact dimensions of the objects . the tool used for this project is ***Kognic Online Tool***
- Worked under project called (*Light detection and ranging)* **LIDAR- PJGTR** team in the year of *2022* in which we have to detect dynamic objects and label the dimensions of the objects in 3D frames.
- In the *FY23* worked under a project called ***PACE – Semantic Segmentation*** (*Semseg)* where we have to label the object from 2D image in order to identify the free space and driving space using polygon labelling and also find the dimensions and accuracy of the dynamic objects. Tool used for this labelling is ***Kognic online tool***
- Currently working under the project called ***NRCS – Lane detection*** in which we have to label all the lanes using polygon labelling in 2D image.

*Projects worked for the Clients of **Continental:***
- In the year of *2021* worked in the project called ***Sign recognition*** there we have to recognise and label speed limit signs, traffic signs and traffic related boards and the tool used for labelling is ***Canvas Tool***

ACHIEVEMENT:
- Awarded for the ***Outstanding performance*** in ***Quality*** *and* ***Production*** for the year of ***2019 – 2020*** at ***Technosoft Global Services (P) Ltd, Tidel Park, Coimbatore- 641004** In academic:*
- Won the award for ***"Excellence in character and conduct"*** for the year *2011- 2012* given by ***Association of Matriculation Schools, Coimbatore.***
- Got ***distinction*** in the ***National Level Yoga Examinations*** conducted by ***Indian Board of Yogic Science and Naturopathy*** and ***TamilNadu State Organisation*** in the year of ***2010***.
- ***Runner-up*** in the *zonal **Level Foot Ball tournament, South. Zone Boys*** in the year of ***2010-2011*** and ***2013-2014.***

LANGUAGE PROFICIENCY:
- Tamil
- English

PERSONAL DETAILS:
- **DOB** **:** 23.02.1999
- **Gender** **:** Male
- **Nationality.** **:** Indian
- **Address** **:** 23, KGN garden, Annapuram, Podanur, Coimbatore- 641023
- **Willing to relocate** : yes

DECLARATION:

I, hereby declare that all the information given above Is true and correct to the best of my knowledge.

DATE :

SIGNATURE: