**CURRICULAM VITAE**

**Shruthi K R**

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**CAREER OBJECTIVE :**

To seek a challenging and responsible career where I can utilize and enhance my technical skills and knowledge towards a growth oriented organization.

**PROFESSIONAL EXPERIENCE :**

**Data Analyst** in

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| |  |  |  | | --- | --- | --- | | **CADMAXX SOLUTIONS PVT.LTD, BANGALORE** |  |  |   Role : Data Analyst ,(Reviewer, QC)  Working Tools **: YAM Tool ,**  **June 2019- Till date** (**2.5 years** of experience in DATA ANNOTATION)  **Data analyst** in   |  | | --- | | **Client - L&T services and technology, BANGALORE** |   Role : Data Analyst , (Reviewer, QC)  Working Tools **: CANVAS Tool , UAI Tool,**  **Nov 2020 – Dec 2020.**  **Data Analyst** in  **Client - APTIV AUTOMOTIVE.** |  |  |

Role :Data Analyst (Reviewer, QC)

Working Tools **: IRIS Tool ,**

**April 2021- Till date**

* Have experience in working with a **YAM** tool environment.
* Have experience in working with **UAI,CANVAS 3.2.1 version tool** environment.
* Have a knowledge in **Agriculture** **annotation, video annotation and image annotation.**
* Have worked on Advanced Driver Assistance System-**ADAS TECHNOLOGY.**
* Followed **Agile Methodology** for **Data Annotation.**
* Have knowledge in **metadata** and **scenes information.**

**Role & Responsibility:**

* Experience in Automotive domain & Data labelling and validation for **ADAS** project.
* Annotation and labeling text, image and video data via computer using various tools.
* **DMS – Driver monitoring system:** itsa new system based on a camera to monitor driver alertness, that not only recognizes the driver, but also checks his or her level of vigilance.

The purpose of the Driver Monitoring system is to alert the driver when signs of drowsiness or distraction are detected.

* Delivering full analysis with validation for whiteline and also worked with features such as **LD, AHB, Road edge.**
* Vision data labeling for functions **Object Detection(Vehicle Detection, Pedestrian Detection, Two Wheeler Detection)**.
* **Whiteline feature** – Annotation and Validation of real time data provided by OEM’S to detect objects of interest that is white line on ego path.
* Provide constructive feedback to our engineers on tooling and processes for more efficient labeling, and to improve data quality.
* Maintain ownership of each annotation assignment and respond to any changes in procedure and auditors.
* Maintained efficient day-to-day operational delivery of service.
* Report and document issues with tools and annotation documents to the development team when necessary.

**Description:**

Data annotation and labelling to generate ground truth information for real-time data provided by the client. The main objective is to train the algorithm to detect a series of relevant ***light sources*** to automatically take decisions accordingly, not only on the files labeled, but also on new data (unseen data). The Marked/ Labeled data along with HIL output will be mapped and compared using statistical analysis tools to generate KPI reports.

The goal of the Light Distribution labeling is to label each relevant light source at each frame.

This document includes marking instructions for Light Distribution Marking for KPI validation.

**EXPERIENCE :**

* Have 6 Month experience in **SR Integrated Circuit pvt ltd** as a **sales Engineer** .
* Have **3 years** experience in **data annotation** As a **reviewer.**

**Project Under Taken:**

* Design and Implementation of **Automatic Ration Dispensary System** based on microcontroller.

**Educational Qualifications :**

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| --- | --- | --- | --- | --- | --- |
| ***Examination Passed*** | ***Discipline/***  ***Specialization*** | ***School/***  ***College*** | ***Board/***  ***University*** | ***Year of passing*** | ***% of Marks*** |
| **B E** | Electronic & Communication Engineering | Government Engineering College, Hassan | V T U | 2013-17 | 64.02% |
| **PUC** | Science(PCMB) | A V Kanthamma Pre- University College, Hassan | P U Board | 2012-13 | 79% |
| **SSLC** | Regular subjects | G S S Belavadi | Karnataka Education Board | 2011 | 73.6% |

**STRENGTH :**

* Excellent Communication and Interpersonal skills.
* Reliable, Regular and committed to work.
* Managing people to achieve the organization goal.
* Willing to work varying hours as required by the organization.
* Commitment to change, Innovation and Technology.
* Self-motivated and Well learner.

**PERSONAL PROFILE :**

Name : Shruthi K R

Father’s Name : K A Ravi

Date of Birth : 5 February 1996

Marital Status : Single

Nationality : Indian

Languages Known : English & Kannada

Religion : Hindu

Permanent Address : Karahalli (V) ,Arkalgud (T), Hassan (D).

**DECLARATION :**

I hereby declare that the above-mentioned information is correct up to my knowledge and I bear the responsibility for the correctness of the particulars.

Place: **Banglore**

Date:

( Signature)

**Shruthi K R**