



**THAMOTHARAN C**

**Profile Summary:**

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| To achieve a promising position in a reputed organization where I can enhance my skills and contribute to the maximum for the organization’s overall growth.    **Work Experience** |  |
| **Softcrylic Technology Solutions India Pvt Ltd**  Designation: Intern    **Training Attended** | **Sep 2022 to date** |

**Bigdata Training** **Dec 2022 to Mar 2023**

Big data PCH training help me how to use the cloud platform and how it works. Learned about the cloud services and accessed the services like compute engine, cloud storage, Big query Composer to create a pipeline, DAG, etc.

**Skills:**

* Big Query: Querying and analyzing the table data.
* Cloud storage: Helped to store the unstructured data in it.
* Composer: Helped to create a pipeline (DAG tasks).
* Compute Engine: It helps to make a virtual environment.

**Soft skills training Aug 2022 - Sep 2022**

Soft skills are essential to improving one's ability to work with others and can positively influence furthering your career. It helped improve our communication, teamwork, and problem-solving skills.

**Training Included**

* E-mail Etiquettes session
* Communication
* Team Activity session
* Problem-solving
* Individual Tasks

**Project Details**

**Project #1:**

**Project Name:** HMH-Waggle **Sep 2022-Oct 2022**

**Client:** HMH

**Role:** Trainee

**Project Description:** Waggle is an e-Learning platform for Kinder Garden kids and Students from 3-8 grades. It enables students to learn lessons also they can take their tests from the topics that they've learned. Through Waggle the teachers can get to know the students' status on their learning and they can understand the students' problems, if there are any, and get to know topics they are struggling with. Thereby they can get to know much better about the students

**Roles & Responsibilities:**

* Manually Testing the lessons, learning goals, and skill boosters
* Updating the issues and UI defects
* Testing on different devices like iPad, MacBook, windows, chrome book on different browsers.

**Co-Curricular Activities:**

**Projects:**

* **Water Quality Analysis:** Using Machine Learning Random Forest algorithm to predict the quality of the water using Random Forest algorithm to train the model and predict the output.

**Workshops:**

* Participated in industrial training on automotive assembly conducted by TVS Training and Service Limited from 27th Jan to 31st Jan 2020.

**Paper Presentation:**

* Participated in the event Paper Presentation / Event titled “ Breast Cancer Detection using Machine Learning” at Spring Fest 2k22 – National Level Technical Symposium held on 27.04.2022.

**Education:**

* B. tech Information Technology 2023 | 8.6 CGPA