



## TANYA GANGEGEDARA

### PROFILE

To pursue a challenging career with dedication and provide my efficiency to the fullest in a professional organizational environment whenever I serve my duties that will discover the potential in me.

### SKILLS

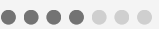
ReactJS



Angular



JavaScript



java



C#



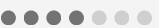
.NET



SQL



MongoDB



GIT



## WORK EXPERIENCE

### 99X TECHNOLOGY - TRACIFIED (PRIVATE) LIMITED

#### Trainee Software Engineer

Mar 2022 - Present

- Worked on Enterprise Application
  - Developed a CSV uploading page using Angular, Typescript, Material UI and Bootstrap. It contains progress bar, steppers, modals, validations and success messages. It provide the cancel option for user for cancel the uploading of the CSV file. Used web api for retrieve the data from the backend.
  - Create a forget password feature by sending the user email through API's.
  - Completed bug fixes by developing code.
  - Worked on adding new features to revamp the older version of the websites according to the UI/UX designs and client requirements.
  - Experience in agile methodology.

### FLINTEC TRANSDUCERS (PVT) LTD

#### Trainee Software Engineer

Aug 2021 - Feb 2022

- Worked on Manufacturing system
  - Developed an off-load cell sensitivity adjustment system. Using this system, we can ensure that the scaler displays the same weight in every corner of the scaler without error or false output.
  - Developed using C#, .NET framework, WinForms, and SQL database connection.

## EDUCATION HISTORY

### BSC(HONS) IN INFORMATION TECHNOLOGY SPECIALIZING IN SOFTWARE ENGINEERING

#### Sri Lanka Institute of Information Technology

Jan 2019 -Dec 2022

- Successfully completed all the academics and officially graduated from Sri Lanka Institute of Information Technology (SLIIT) - BSc (Hons) in Information Technology specializing in Software Engineering.

### G.C.E. ADVANCED LEVEL

#### Kegalu Balika Vidyalaya

Jan 2016 -Dec 2018

- Bio Science Stream - 3C & B for English

## INTERESTS

---

- To learn new technologies
- To communicate with , people and work as a team
- To manage and solve , problems
- To self learning

## REFERENCES

---

### DILEEPA JAYATHILAKE

Senior Director – Research  
&Special Projects, 99X  
Technology (Pvt) Ltd,Colombo.  
DileepaJ@99x.io

### MS.UTHPALA SAMARAKOON

Senior Lecturer , SLIIT, Malabe.  
011 7544138  
uthpala.s@sliit.lk

## PROJECTS

---

### BLOG APPLICATION - 2023

Users can login to the system and add, edit, delete and view blogs. They can edit and delete only their own blogs only. Users can like the blogs. Blogs are filtered according to the categories.

Technologies: MERN Stack,Redux, JWT Authentication

### EXPENSE TRACKER - 2023

This system helps to manage the incomes and expenses of the user. When you log in to the system, the dashboard clearly displays all of your expenses, income information, remaining cash, and transaction history. All of the forms have been validated.

Technologies: MERN Stack

### RESTAURANT APPLICATION - 2023

The owner has the option to choose a customer from the list and food items from the item list. The owner can submit and save the order when the selected items are added to the order list and the total amount generated. Additionally, the owner can view the history of orders and delete any that are unnecessary.

Technologies: C#, ASP.NET Core, SQL , Web API, React JS

### SYSTEM FOR CAR SERVICE CENTER - 2023

Mainly focus for car service centers. User can add employers , customers, service details and prices for the services. All the calculation parts and report generating parts for order also available.

Technologies: C#, .NET , WinForms , SQL , RDLC report

### RESEARCH PROJECT BASED ON HEALTH DOMAIN -2022

It's mainly for medicine & handwritten prescription identification using image processing and voice recognition in a secured, flexible platform for both elder and younger people.

Technologies: ML & DL techniques, Blockchain and HCI

### "ICAF" CONFERENCE MANAGEMENT WEBSITE & "BUY.COM" ONLINE SHOPPING SITE - 2021

Developed fully functionally shopping site.

Technologies : MERN stack , REST API , Bootstrap

### ESHER FOOD CITY MOBILE APPLICATION RENEW - 2021

Re-design a existing mobile application. Design the high fidelity interfaces and implement them on Android studio

Technologies: Android studio, Firebase, Figma

### MOBILE APPLICATION DEVELOPMENT - 2021

Successfully completed according to own requirements.

Technologies: Java in Android Studio and Firebase

## ACHIEVEMENTS

---

Presented our undergraduate research paper, "mHealth: A Secured Platform for Pharmaceutical and Medical Consultation Services," at the 10th International Conference on Advanced Technologies (ICAT'22), which was held in Van, Turkey.

 Mawanella , Sri Lanka  
 tanyakaushi9@gmail.com  
 071 - 7890525  
 @Tanya Gangegedara