# SAMEERA WAGAARACHCHIGE

<u>LinkedIn</u> | □+358 41 574 7218 | ⊕ <u>MyPortfolio</u> | M <u>sameera.finland@gmail.com</u> □ <u>GitHub</u> | Tampere, Finland

## Skills

- JavaScript | TypeScript | Node | Express | React | Git
- Pvthon | Jupyter Notebook | Adobe Ps/Ai/Pr | MS Office | MS Project
- Unity 2D | UI/UX | Figma | API Development (MongoDB) | Media queries
- Frontend | Backend | Full-Stack | English, Sinhala, Finnish

#### Experience \_\_\_

ACCESS ENGINEERING PLC
Material Engineer

EDWARD AND CHRISTIE COMPANY
Deputy Project Manager and Quality Assurance Manager

K D EBERT SONS & HOLDINGS (PVT) LTD
Material Engineer

Apr 2021
Apr 2017
Apr 2017
Aug 2015

### **Education**

Master of Full Stack Software Development	JAMK university of applied science	Jyvaskyla, Finland	Reading 2024
Full Stack Software Development Bootcamp	<u>Codersdash.com</u>	Tampere, Finland	Reading 2023
Python Programming – 1 (Online)	<b>University of Moratuwa</b>	Colombo, Sri Lanka	11.2023 - 02.2024
Master of Business Administration	University of Suffolk (UK)	Colombo, Sri Lanka	07.2020 - 10.2022
Bachelor of Science (Honours) Materials Science and Engineering	<b>University of Moratuwa</b>	Colombo, Sri Lanka	06.2010 - 06.2015

## Projects \_\_

Create a Memory puzzle game (HTML, CSS and JavaScript) <u>Link here</u>

#### **Features**

- Matching imagers:
  - Shuffle the images and arrange them face-down in a grid.
  - The 6 different images must match with each pair.
- Score:
- For each successful match, user can earn points.
- Users' memory skill can check by the final total score.
- Create a Wacky Tales Weaver Game (HTML, CSS and JavaScript) <u>Link here</u>

#### Features

- Story books:
- Display a grid of clickable images (representing different stories).
- When a user clicks on an image, the corresponding story unfolds.
- Each story can have text, images, or animations.
- Users can explore multiple stories by clicking different images.
- The game displays different stories by clicks the images.
- Restart option:
  - When users click the restart button, the game resets, allowing them to read the stories again from the beginning
- Weather Dashboard Application Using (HTML, CSS and JavaScript) <u>Link here</u>

## Features

- Real-time weather data:
  - The application fetches and displays real-time weather data including temperature, humidity, wind speed, and more.
- Search functionality:
  - Millions of locations are supported.
  - Lightweight JSON format.