

# Madushka Chathuranga

# **CONTACT**

Lihiniyamulla,Udupila,

Mirissa,

Sri lanka

- +94 762588260 +94 702992057
- kamadushkachathuranga@g mail.com
- https://www.linkedin.com/in/madushka-chathuranga-315b9321a/

## **INTERESTS**

- Societies
   SEDS Mora Society of UOM
   ITUM Computer Society
- InterestsSoftware Development

# **Curriculum Vitae**

## **CAREER OBJECTIVE**

A self-learning passionate second-year diplomat in Information Technology at the Institute of Technology University of Moratuwa who is interested in Full stack development, Android & ios Applications

#### **EDUCATIONAL QUALIFICATIONS**

University Attend : Institute of Technology University of Moratuva

Current GPA : 2.436

**G.C.E** AL(2018) : A, C, S

**School Attended** : ST/Thomas college, Matara

## Certifícate & Award

- Scrum foundation professional certificate (CrtifiProf)
- Successfully completed the Diploma level of Tamil Subject
- Successfully completed the English Language DCS conducted by the Technical College, Matara in 2018
- One year experience in teaching at Piriven School , Warakapitiya in Maths subject

#### **SKILLS**

- Programming Language Java, Python
- Web Development HTML, CSS
- Database Firebase
- Version control GitHub, Bitbucket

#### NON TECHNICAL SKILLS

- Team Management
- Leadership Skills
- Communication Skills
- Problem-Solving

## REFEREES

Dr. (Mrs.) K. Galappaththi
Head of the Division,
Senior Lecturer,
Institute of Technology,
University of Moratuwa .
+94 71 443 4530
kgalappaththi@yahoo.com

Mrs Uthpala Kumari
Senior Lecturer,
Institute of Technology,
University of Moratuwa .
<a href="mailto:uthpalap@itum.mrt.ac.lk">uthpalap@itum.mrt.ac.lk</a>

# **TOOLS**

- NetBeans
- Orange
- Mongodb
- VScode
- Adobe Photoshop
- Blender

#### **PROJECT**

• Diagnosis of heart patients using machine learning (Group Project)

This is a deep learning and image processing-based system to detect the presence of heart disease or not by analyzing the input image.

Those are Technologies we used

Image Processing techniques, Python, OpenCV, Pytorch, TensorFlow, Keras, CNN, FastAPI, React, Mongodb are used to develop this system.