

## CONTACT

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- weerasi-ps19259@stu.kln.ac.lk sachiw2000@gmail.com
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- in https://www.linkedin.com/in/sachintha-weerasinghe
- https://sachinthaweerasinghe.github.io/

### **EXPERTISE**

- Java Programming
- C Programming
- JavaScript
- SQL
- PHP
- Machine Learning
- C# Programming

## **CERTIFICATIONS**

Completion of Advanced Multimedia Web Design and Development training program - 2021 (University of Colombo School of Computing)

Completion of "Master English: Improve Your Speaking, Listening, & Writing" online course in Udemy

# SACHINTHA WEERASINGHE

## **SOFTWARE INTERN**

## **EDUCATION**

#### **BSc.** (Hons) in Computer Science

2021 - PRESENT

2011-2019

Undergraduate, Faculty of Science, University of Kelaniya.

Current GPA - 3.83

#### Bandaranayake Central College Veyangoda.

GCE Advanced Level Examination 2019

3C's in Physical Science Stream

z-score - 0.9195

GCE Ordinary Level Examination 2016

8A's & 1B

## UNIVERSITY PROJECTS

#### **E-LEARNING FULL STACK SOFTWARE DEVELOPMENT**

**Using React and Spring Boot** 

https://github.com/AIS-Learning-Group2

#### AGRICULTURAL PRODUCT SALES WEB APPLICATION

Using HTML, CSS, JavaScript and PHP

https://github.com/SachinthaWeerasinghe/Harvesto\_Agri

Sinhala character recognition system using Convolutional Neural Networks (CNN)

https://github.com/SachinthaWeerasinghe/Deep-Learning-Mini-Project-01-PS-2019-259

The stock price prediction system utilizing LSTM

**Recurrent Neural Networks** 

https://github.com/SachinthaWeerasinghe/Deep-Learning-Mini-Project-02-PS-2019-259

**English to Sinhala translation system using Transformer** 

**Neural Network** 

 $\underline{https://github.com/SachinthaWeerasinghe/Deep-Learning-Mini-Project-03-PS-2019-259}$ 

**Chronic Kidney Disease Prediction Application using** 

**Machine Learning** 

https://github.com/SachinthaWeerasinghe/CKD-Prediction-Frontend

https://github.com/SachinthaWeerasinghe/CKD-Risk-Prediction

#### LIBRARY MANAGEMENT SYSTEM

Using C# Programming Language

 $\frac{https://github.com/SachinthaWeerasinghe/Library-Mamagement-}{System}$ 

#### **ACHIEVEMENTS**

**Qualified for Microsoft Imagine Cup 2024** 

https://chronic-kidney-disease-risk-prediction.vercel.app/

Dean's List 2019/2020

Dean's List 2020/2021

#### REFERENCE

Dr. B. M. Thosini Kumarika

Senior Lecturer

University of Kelaniya.

Phone: 070 3205492 Email: thosini@kln.ac.lk Dr. S.P. Pitigala

Senior Lecturer

University of Kelaniya.

Phone: 071 2737383 Email: piti@kln.ac.lk