

# Chandu Janendra Warnakulasooriya

## PERSONAL DETAILS

ID No.-972902233v

Civil Status - Unmarried

Nationality - Sri Lankan

Date Of Birth - 16/10/1997

## SOCIAL MEDIA

FACEBOOK - <https://www.facebook.com/chandu.warnakulasooriya>

INSTAGRAM - [https://www.instagram.com/chandu\\_warnakulasooriya/](https://www.instagram.com/chandu_warnakulasooriya/)

LINKEDIN - [www.linkedin.com/in/chandu-warnakulasooriya-b25baa134](http://www.linkedin.com/in/chandu-warnakulasooriya-b25baa134)

## CONTACT

077-4742774

"Menaka", Panapitiya,  
Kalutara

cwarnakulasooriya@  
icloud.com

## PROFILE

I am a dedicated, organized and methodical individual who has interpersonal skills. As same I am an excellent team worker whose keen and very willing to learn and develop new skills. I am reliable and dependable and also often to seek new responsibilities within a wide range of employment areas. I have an active and dynamic approach to work and getting things done. I am determined and decisive and identified to develop opportunities.

## WORK EXPERIENCE

### Intern at Centre for Research and Development Ministry of Defence

August 2018 - April 2019

## EDUCATION

### Undergraduate in B.Sc. (Hons) in Computer Science University College of Dublin

2016 - Present

### Diploma In Computer Hardware LondonTec City Campus

April 2015

### GCE A/L Kalutara Vidyalaya National School

2014-2016

Stream-Mathematics

### G.C.E . O/L Examination Kalutara Vidyalaya National School

2013

## Organizations

### Haththilawwe Media

2018-2019

Haththilawwe Media is a start-up company. I am a founder in Haththilawwe media.

### Kalutara Vidyalaya Media Club

2010-2016

### Kalutara Vidyalaya IT Society

2012-2016

### Daylight Podcast

2012-2016

I am a host in Daylight Podcast

## SKILLS

UI/UX



Linux



Flutter



Time Management



Leadership



Team Work



HTML 5



My SQL



C#



JS



Unity 3D



C++



PHP



Java



Angular 9



Microservices



## PROJECTS

### Customized Linux Operating System

April 2018

I have removed all login part and welcome screen and boot screen. When We start OS, it starts with a given software.

### Unity 3D Helicopter Simulator

2017

I created an RC Helicopter Simulator using the Unity Game Engine. It can be controlled from phone app wirelessly and it can be controlled from real RC controller also.

### Learning Management System

2017

I created an Online learning management system which can perform upload content, download content, send an auto-generated email.

### Data structures and Algorithm Research

2019

This is research about what are the data structures using in the modern world and their implementations and time complexities.

### Armored Vehicle Simulator

2019

I worked on an armoured vehicle simulator with Unity 3d. I did the Networking part on that project.

### Digital Instrument Cluster

2019

This project created using GTK, C++ and Anjuta. It is a vehicle digital instrument cluster with all meter panels and switches.

### Wicadi Calculator

2019

WiCaDi as a cross between a standard calculator app on your desktop and the Mathematica software package. It will be used as a widget, appearing on your laptop screen on demand; by pressing a special combination of keys on your keyboard. It can save used formulas and we can reuse them. It can solve integral functions and draw graphs according to them.

### MYRECIPE Android App

2019

MyRecipe is a platform to share, publish your food recipes. Other people can like or comment on those recipes. You can easily login with your Google account or you can register with our app.

## PROJECTS

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### **Simulate the Distribution Center (DC) of an e-commerce website**

July 2020

I used Maven (build system), Microservices (architectural style),  
Actors (Reactive Programming Model), Representational State  
Transfer: State-oriented API design

## NON-RELATED REFERENCES

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### **Dr. Chandana Perera**

071 0655450

Senior Lecturer,

NSBM Green University Town.

### **Dr.Arunlal Perera**

0773739503

Doctor and lecturer at National Institute of Health Sciences