

# THARUKA DESHAN



## PROFILE

*I am not what happened to me.....  
I am who I choose to become.....*

## TECHNICAL SKILLS/EXPERIENCES

### Language Skills



### Database Experience

SQL (SQL Server,MySQL)

NoSQL (Neo4j)

### Software Development Tools Experience

Microsoft Visual Studio, Net Beans, Android Studio

### Platforms Experience

Windows , Linux

### Software Development Skills

Web Based System Development (HTML ,CSS,Bootstrap ,  
AngularJS, Node JS , Ajax, .Net Frame work)

Standalone System Development. (C# , JAVA)

Content Management System (Joomla)

## CONTACT DETAILS



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Biyagama Road,Kelaniya

## ACADAMIC QUALIFICATIONS

### Under Graduate Level (2013-2016)

Current GPA (2.761)

University Colombo School of Computing

BSc in CS (3<sup>rd</sup> year) [pending]

### GCE Advanced Level (2012)

Z-Score (1.5313)

Gurukula College Kelaniya

Physics – A

Chemistry – B

Combined Mathematics - C

General English – S

### GCE Ordinary Level (2008)

Gurukula College Kelaniya

A-4 ,B-4,C-1

Mathematics-A

Science-A

English-B



## PROJECT EXPERIENCES

### 2<sup>nd</sup> Year Group Project



#### DMSKS (Drugs Management and Store Keeping System) for

DeSoysa Meternety Hospital .The system we implemented helps to manage drug transactions, stocks handling and further provides patient management functionalities up to a specified extent.  
(This is network based system & we developed System using Visual Studio C# WPF

### 3<sup>rd</sup> Year Group Project

#### Adaptive and Dynamic UI Framework for Web Based System

Today web based systems are very popular and have many functions which exceeds user expectations. Therefore systems have become more complicated to end user. To address this issue we will develop a framework that can be used to develop user interfaces which can automatically adapt to user preferences..

### Extra Projects

#### ASP.Net MVC5 Projects

##### Sri Lanka Postal Code Finder –

This web system helps to find Sri Lanka postal codes very easily And also supply API services to get postal code according to city wise , Province wise and District wise. [<http://lankasms.com>]

##### Accounts & Transaction Handler –

This web system helps to easily handle accounts and banking Transaction details of LankaHost Web Solutions(Pvt.Ltd).

##### Quick SMS Sender –

This web system helps quickly and easily send sms to customers of LankaHost Web Solutions(Pvt.Ltd)



## INTEREST

### Field Related

Software Designing & Developing.

Problems Solving and Coding.

Robotics

### Others

Structural Designs.

Playing Volleyball.

Riding Racing MoterBikes.

Listening Musics.



## REFEREES

### Dr. Thushani Weerasinghe

Senior Lecture

University of Colombo School of  
Computing

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(+94)716890280

### Dr. Ajantha Athukorala

Senior Lecturer/CS Degree Coordinator,  
University of Colombo School of  
Computing

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## **C# WPF Projects**

### **Email Checker / Email Filter –**

Those are standalone systems.

Consume large number emails contain text files as input and filter .lk , .com emails and identify duplicated emails and filter them also



## **EXTRA CURRICULAR ACTIVITIES**

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### **University**

- Current member of CompSoc University of Colombo School Of Computing.
- Current member of IEEE Student Branch university of Colombo.
- Current member of FireFox Club University of Colombo School Of Computing.
- Playing Volleyball for University Colombo Volleyball Team.

### **School**

- Gurukula college Science society vice president(2010-2011)
- Was a prefect of Gurukula college Kelaniya.(2010-2011).
- Played VolleyBall for school volleyball team.



## **WORKING EXPERIENCE**

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6 months working experience as .Net Developer at

LankaHost WebSolutions(Pvt.Ltd)