

## Thilini Wijesiriwardene

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### Personal Information

Date of Birth : 2<sup>nd</sup> January 1989

Gender : Female

Nationality : Sri Lankan

### Objective

I am seeking for a position that will allow me to improve and apply my skills, abilities and knowledge for the improvement of the firm.

### Education

University of Colombo School of Computing	From: 2009	To: Present
Devi Balika Vidyalaya, Colombo 08	From: 2005	To: 2008
St. Joseph's Girls' School, Nugegoda	From: 1996	To: 2005

### Academic Qualifications

#### **Undergraduate Studies: Bachelor of Information and Communication Technology (BICT)**

2009 to Present

GPA: 3.50 out of 4

### **G. C. E. Advanced Level Examination – 2008 (Sinhala Medium)**

Z- Score – 1.7611

Subject	Grade
Biology	A
Physics	B
Chemistry	B
General English	A

### **G. C. E. Ordinary Level Examination – 2004 (Sinhala Medium)**

8 "A" Passes (Including Mathematics, Science and English Literature)

## **Project Experience**

### **Web based System for Food and their Nutritional Values**

This is a dynamic web site developed as the second year group project of the BICT degree program. The technologies used are PHP, Mysql, JavaScript, JQuery, Ajax, HTML, CSS, XML, CMS (Joomla) and Fusion Charts API. I was the team leader.

Contribution: Developer, Editor, Graphic Designer

### **Python server**

This was a server written in python done as an individual assignment for the subject communication technologies in my 1<sup>st</sup> year (second semester).

### **Trainee Software Engineer (Web Technologies) – From April 2012 to January 2013**

I was assigned as a software engineer (web technologies) to a project developing employee time and attendance tracking software which facilitates employee scheduling and payroll management for The Housing Development Finance Corporation Bank of Sri Lanka (HDFC).

### **Final Year Project (underway)**

This is a group project which focuses on palmprint recognition. Statistical data analysis and PHP is currently being used in the project.

## Publications

Janitha R. Karunawallabha, Thilini I. Wijesiriwardene, Vajisha U. Wanniarachchi, Anuja T. Dharmaratne, Damitha Sandaruwan, "A Novel Approach to Optimize Crime Investigation Process Using Palmprint Recognition," in ICTer 2013 (**Accepted**, To be in International Conference on Advances in ICT for Emerging Regions (ICTer),2013, Sri Lanka)

## Skills and Interests

- I enjoy team work and can take responsibilities as a team leader or a team member as I have experience in being both.
- I am self-motivated and prepared to adapt to new technologies and accept challenges.
- I am interested in how technology affects social interactions, group behavior and learning.
- I possess analytical and technical writing skills.

## Referees

Dr. Anuja T. Dharmaratne  
Senior Lecturer,  
University of Colombo School of Computing  
35, Reid Avenue, Colombo 7  
Email: [atd@ucsc.cmb.ac.lk](mailto:atd@ucsc.cmb.ac.lk)

Dr. Y. Ekanayake  
Senior Lecturer,  
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