

# Vihanga Liyanage

Undergraduate of B.Sc. (Hons) Software Engineering  
University of Colombo School of Computing



## Contact

- +94 71 012 4103
- No. 24/A, 3<sup>rd</sup> Lane, Station Road,  
Pinwatte, Panadura, Sri Lanka.
- vihangaliyanage007@gmail.com
- linkedin.com/in/vihanga
- github.com/vihanga-liyanage

## Objective

*"To achieve professionalism in software industry as a dynamic role player while enhancing experience and being financially stable"*

## Interests

### Field related

Robotics  
Image Processing technologies  
Blogging

### Other

Carrom  
Electronics

## Project Experience

### TFlex

Modified inventory management system for a tea company.  
Freelancer project, Currently running test phases.

**J2SE, SQLite**

### FixAMz

A web based asset management system for national water supply and drainage board.

Second year group project, Project leader.

**C#, ASP.Net, SQLServer, Bootstrap, Javascript, Ajax**

### YPayMo

Sri Lankan online shopping portal with unique payment options.  
Ongoing, Project leader.

**Codeigniter, MySQL, HTML5, CSS3**

### PPExtended

Facebook app which allows the users to modify their profile pictures.  
Freelancer project.

**Facebook PHP SDK, MySQL, HTML5, CSS3**

### FeedCloud

Simple web platform to collect and manage student feedbacks.  
Freelancer project.

**Yii 2, PHP**

## Technical Skills

### Hands on experience

Java, MySQL, SQLite, PHP, Web(HTML, CSS)

### Familiar with

Python, C, C++, C#, SQLServer, ASP.Net, Javascript, UI & UX designing

### Software tools and technologies

Methodologies: OOSAD (UML), Agile

Platforms: Windows, Linux

Tools: NetBeans, Visual Studio

## Academic Qualifications

### 2014 - present | Undergraduate

University of Colombo School of Computing  
B.Sc. (Hons) Software Engineering (3rd year)

**Current GPA 3.679**

### 2012 | GCE Advanced Level

Ananda College, Colombo 10.  
1A, 2B's, A, Mathematics Stream.

**Z-score 1.853**

### 2009 | GCE Ordinary Level

Ananda College, Colombo 10.  
9A's.

## Referees

### Mr. R.S. Madanayake

Probation Lecturer,  
University of Colombo School of Computing,  
No. 35, Reid Avenue,  
Colombo 07,  
Sri Lanka.  
011 2581245  
rsm@ucsc.cmb.ac.lk

### Prof. K.P. Hewagamage

Senior Lecturer,  
Head of Department of Information  
System Engineering (ISE),  
University of Colombo School of Computing,  
No. 35, Reid Avenue,  
Colombo 07,  
Sri Lanka.  
011 2581245  
hdp@ucsc.cmb.ac.lk

## Achievements

### 2015 | IEEEExtreme 9.0

World rank 167, Sri Lanka rank 11  
Team name "tripleX"

### 2015 | AcesCoders v5.0

8th place

### 2015 | Codefest 2015

Participated

### 2014 | IEEEExtreme 8.0

World rank 400, Sri Lanka rank 60  
Team name "tripleX"

## Extracurricular Activities

### 2016

Team Lead at UCSC Firefox Club

### 2015

Program committee head of UCSC IEEE Day  
Program committee head of Android App Clinic

### 2015 - present

IEEE Student member

### 2010 - 2011

Chief Organizer of Ananda College Science Union.  
Member of Ananda College Physics Club.  
Member of Ananda College Chemistry Club.  
Member of Ananda College Electronics Society.

## Attest

I do hereby certify that the particulars stated in my curriculum vitae  
are true and accurate to the best of my knowledge.

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Vihanga Liyanage

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Date