



# Wihanga Sathsarani

Energetic, diligent, and responsible person who thrives on challenges. Enthusiastic learner who quickly grasps concepts and is a result oriented, hard-working achiever. I'm ready to contribute my passion and skills to help drive innovation.

## PROFILE

**NAME :**

Wanigasekara Wanni Achchige Wihanga Sathsarani Wanigasekara

**GENDER:**

Female

**ADDRESS:**

A/E 8-18, Ranpokunagama, Nittambuwa

**DATE OF BIRTH:**

03<sup>rd</sup> May 1999

## CONTACT

**E-MAIL:**

[vihangaavishla@gmail.com](mailto:vihangaavishla@gmail.com)

**MOBILE:**

0765471411

**GitHub:**

[Wihanga-Sathsarani \(github.com\)](https://github.com/Wihanga-Sathsarani)

## PROJECTS

- ❑ **Computer shop management system for Cyber Power LK shop**
  - CRUD operation in java
  - Java UI design
  - MYSQL query
  - Bill generating
  - Report handling
- ❑ **Interactive responsive web application for the NWSDB Operational Office, Ranpokunagama, to manage online services (MySQL, Express JS, React JS, Node JS) [Ongoing project]**

### Mini Projects

- ❑ **Calculator app using Android Studio (Java)**
- ❑ **Coffee Shop Management System (VB.Net, MySQL)**

## Technology EXPERIENCE

- ❑ **Backend Technologies**      Java, C++, Node JS, PHP
- ❑ **Frontend Technologies**      HTML, CSS, JavaScript, React JS  
Express JS, VB.NET
- ❑ **Database Systems**      MySQL
- ❑ **UI & UX**      Bootstrap, Material UI
- ❑ **Application Server**      Apache Tomcat
- ❑ **Version Control System**      GitHub

## ADDITIONAL EDUCATION

- ❑ **Certificate course in Graphic Designing [Ministry of Education in collaboration with Zonal Education Office (Gampaha Zone) of the Department of Education (Western Province)]**

## KEY STRENGTH AND SKILLS

- Communication
- Team Work
- Problem Solving
- Decision Making
- Analytical Skill
- Programming and Coding
- Time Management

## REFREES

**Mrs. A.V.I.Chandima**  
**Lecturer,**  
Sri Lanka Advanced Technological  
Education Institute,  
Gampaha  
+94 718698021  
lalanee@sliate.ac.lk

**Mrs. M.V.M.Jayathilake**  
**Head of the Department,**  
**Department of Information Technology,**  
Sri Lanka Advanced Technological  
Education Institute,  
Gampaha  
+94 718259956  
gamhodit@sliate.ac.lk

## EDUCATIONAL BACKGROUND

- Currently following the Higher National Diploma in Information Technology, **Sri Lanka Institute of Advanced Technological Education (SLIATE)-Gampaha**

### Areas of Expertise

- Web Application Development
- Mobile Application Development
- Operating System & Computer Security
- Object Oriented Analysis & Design

- 2010 -2018 | WP/MINU./ D.S. Senanayake Central College, Mirigama

- G.C.E. Advanced Level in physical science stream(2018) - 3S's

**Physics- S**

**Chemistry- S**

**Combined Mathematics- S**

- G.C.E Ordinary Level (2015) – 6A's 2B's 1S

**Science-A**

**I.C.T. - A**

**Japanese- A**

**Buddhism- A**

**Sinhala- A**

**Mathematics-B**

**English-B**

**History-A**

**English Literature-S**

- Ready to start BIT at Moratuwa University (It requires a 6-month internship).

## EXTRA-CURRICULAR ACTIVITY

- Member of School Science Society (2013-2015)
- Member Zealot in Sri Lanka Institute of Advanced Technological Education, Information Technology, Naiwala