



## Chamali Basnayake

Undergraduate

Bsc. Computer Science and Technology  
of

Uva Wellassa University

Current Overall GPA - 3.72

## CONTACT ME



071-3857140 / 076-0225709



cst16007@std.uwu.ac.lk



"chamali",  
Oruliyadda rd,  
Kanuketiyawaththa,  
Polgahawela.

### Linkedin

<https://www.linkedin.com/in/chamalibasnayake/>

### Github

<https://chamalibasnayake.github.io/MySite/>

### Blogger

<https://techxperia2019.blogspot.com/>

## INTERPERSONAL SKILLS

- Communication
- Teamwork
- Punctual
- Leadership
- Fast-learner
- Problem Solving
- Critical Thinking
- Presentation Skills
- Listening

## CAREER OBJECTIVE:

An enthusiastic undergraduate who is passionate and energetic to contribute the dedication for the growth of the IT industry and company employed in. A person who has burning desire to learn and follow up new technologies in field of software engineering.

## PROFESSIONAL QUALIFICATION:

- Oracle Certified Java Programming Course – SLIIT [2019-2020]
- Fundamentals of Digital Marketing – Google Digital Garage[2020]
- Oracle Cloud Infrastructure Foundations 2020 Associate[reading]

## PROJECT EXPERIENCE:

- **Final Year Research Project –Ontological study in Medical Guidance [Reading]**  
Technologies: Portege, SPARQL
- **Information System for Rotaract Club Badulla ( 3<sup>rd</sup> year group project)**  
An Information System to coordinate activities of the club and to communicate with club members and donors effectively  
Technologies: Laravel, Flutter, PHP, HTML 5, Java Script, CSS, MySQL
- **University Hostel Management System ( 2<sup>nd</sup> year group project)**  
A system for the Uva Wellassa University Hostels to maximize the efficiency of the manual paper based system  
Technologies: Java, MySQL
- **Currency Recognition System ( 3<sup>rd</sup> year mini group project)**  
Matlab project to recognize currency notes of different countries  
Technologies: Matlab
- **Online File Storage System ( 3<sup>rd</sup> year mini group project)**  
Online File storage system to store documents of registered users for future use.  
Technologies: OOP PHP, CSS, MySQL, HTML 5, Java Script
- **Pharmacy Tracking Mobile Application ( 4<sup>th</sup> year mini group project)**  
A system for finding the nearby pharmacy to deliver medicine.  
Technologies: Flutter, Firebase

## EXTRA CURRICULAR ACTIVITIES:

- **Secretary, IEEE Uva Wellassa University Student Branch 2019/2020**
- **Assistant Secretary, WIE Affinity Group** of IEEE Uva Wellassa University Student Branch 2018/2019
- Member of **Mozilla Campus Club – UWU**
- Member of **Computer Society– UWU**
- Member of Organizing Committee of **SHECODERess V2.0**, the first ever inter university girls' Hackathon 2018
- Member of Organizing Committee of **SHECODERess V3.0**, the first ever inter university girls' Hackathon 2019
- **Content Writer** for Impetus magazine [(Online Version) - ISSN 2579-1672]
- **Event Reporter** for IEEE e-Newsletters

## PROFESSIONAL SKILLS

### Programming Skills with Level:

- JAVA –moderate
- PHP(Laravel)-moderate
- CSS/HTML – moderate
- JavaScript – moderate
- C – beginner
- Python - beginner
- BASH(Shell Scripting) – beginner
- React JS – beginner
- Angular JS - beginner

### Database systems:

- MySQL
- MongoDB
- Firebase

### Familiar IDEs:

- Netbeans IDE
- Visual Studio
- Android Studio
- Matlab
- Minitab

## PROFESSIONAL MEMBERSHIP

- IEEE Organization

Membership No: **95026766**

## LANGUAGE SKILLS

- English - Professional Proficiency
- Sinhala - Native Proficiency

## NON-RELATED REFREES

Ms. S.D.Harshani S. Wickramaratne  
Senior Lecturer  
Department of Computer Science and Informatics  
Uva Wellassa University of Sri Lanka  
Tel (Mob): 071 755 0497  
Email: [harshani@uwu.ac.lk](mailto:harshani@uwu.ac.lk)

Ms. D.P.Jayathunga  
Lecturer  
Department of Computer Science and Informatics  
Uva Wellassa University of Sri Lanka  
Tel (Mob): 070 271 8301  
Email: [poornima@uwu.ac.lk](mailto:poornima@uwu.ac.lk)

## EDUCATIONAL QUALIFICATIONS:

- Girls' High School, Kandy

**G.C.E. Advanced Level Examination 2015 (New Syllabus) –English Medium**

**Index No. : 6165842    Z-score: 1.1836**

Chemistry– B  
Biology – C  
Physics - C  
General English -A

- St.Joseph's Balika Maha Vidyalaya, Kegalle

**G.C.E. Ordinary Level Examination 2011 (New Syllabus) - English Medium**

**Index No. : 12175838 - 9 As**

## WORK EXPERIENCE:

- Worked as a Trainee Teacher at Royal International School, Kegalle

## ACHIEVEMENTS AND PARTICIPATIONS:

- Online Certification in JavaScript Algorithms and Data Structures [freeCodeCamp-2020]
- Online Certification in Code Yourself! An Introduction to Programming [Coursera-2020]
- Participated in International Women's Day Celebration by Women Tech Makers 2019
- Actively participated at IEEEExtreme 13.0, coding competition 2019 (Island Rank- 122, Global Rank – 1645)
- Participated for DEFT Coders V6.0 coding competition by Computer Society of Uva Wellassa University 2019
- Participated in IEEE SLSYWC 2019, the IEEE Sri Lanka Section Student, Young Professional and Women In Engineering Congress
- Actively participated at IEEEExtreme 12.0, coding competition 2018 (Island Rank- 90, Global Rank – 1121)
- Participated in IEEE SLSYWC 2018, the IEEE Sri Lanka Section Student, Young Professional and Women In Engineering Congress
- Participated for SHECODERess V1.0 coding competition by WIE Affinity Group of IEEE Uva Wellassa University 2018
- Participated for DEFT Coders V3.0 coding competition by Computer Society of Uva Wellassa University 2017

## DECLARATION:

I hereby declare that the information furnished above is true to the best of my knowledge and beliefs.



05.04.2020

P.B.M.Chamali S. Basnayake