

## INTRODUCTION

I am a passionate engineer, a problem solver, and a technology enthusiast who works hard to push the human consciousness and mankind forward.

## EDUCATION

Jan. 2020 – Present	<b>Bachelor of Science</b> in Engineering	SRI LANKA INSTITUTE OF INFORMATION TECHNOLOGY
	I am currently pursuing my bachelor's degree in Electrical and Electronic Engineering. Expected Graduation in March, 2024.	
Jan. 2011 – Aug. 2019	<b>Secondary Education</b>	ANANDA COLLEGE, COLOMBO 10
	Physical Science (Combined Mathematics, Physics, Chemistry).	

## TECHNICAL SKILLS AND COMPETENCIES

<b>Programming Languages</b>	Python, C/C++, Java
<b>Software Tools</b>	Matlab, Simulink, Proteus, Multisim
<b>Operating Systems</b>	Linux, MacOS, Windows
<b>Hardware</b>	MSP430, Microchip PIC

## VOLUNTEER EXPERIENCE

Jun. 2020 – Present	<b>Student Member</b>	IEEE STUDENT BRANCH OF SLIIT
Apr. 2018 – Mar. 2019	<b>Treasurer</b>	ANANDA COLLEGE ICT SOCIETY
	I represented the society for many inter school competitions and managed the finances for the year 2018/19. Organized an intra-school competition and workshop with the Google Developer Group, Sri Lanka.	
Feb. 2018 – Jan. 2019	<b>Chief Organizer</b>	ANANDA COLLEGE PHOTOGRAPHIC ART SOCIETY
	I contributed in organizing the 1st ever inter school photographic award ceremony and represented the society for many inter school photographic competitions.	

## PROJECTS

### Car Park Management System (May 2021)

Designed and developed a car park management system implemented in Java using only standard libraries. This is a part of the continuous assessment component of my sophomore year course EC2492, Object Oriented Programming..

### Battle of the Maroons Live Score Application (November 2017 – March 2018)

Developed a cross platform mobile application along with the team and managed the project as the project coordinator in order to provide LIVE updates of the 89th Battle of the Maroons in partnership with prefects guild of Ananda college..

### Pilibimbu 2018 (January 2018 – October 2018)

'Pilibimbu' is the annual photographic competition and exhibition organized by the Photographic art society of Ananda College along with 'Oculus', the photographic theoretical practical quiz competition. As the chief organizer of the society, I contributed in organizing of the project and managed the evaluation process of the competition along with industry experts..

**BITS 2018** (April 2018 – July 2018)

Information and Communication Technology Society of Ananda college hosted the 1st ever intra school paramount task based ICT competition 'BITS 2018' Along with a Google code-in workshop in partnership with the Google Developer Group, Sri Lanka. I participated in the organizing of this event as the treasurer of the society and managed the finances of the project..

**ACHIEVEMENTS**

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**InfoV 2018**

1ST PLACE

Our team won the 1st place of 'InfoV 2018', ICT competition and exhibition organized by the ICT society of Visakha Vidyalaya. I contributed to the design and engineering of our exhibit, the health assistant robot 'Next'.