

# PAHANGA KODITHUWAKKU

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## Profile

- Pahanga Bharosa Kodithuwakku**
- 06. 05. 1995**
- Sirigira,  
Gatemanna Road,  
Kudaheella,  
Beliatta**
- G.C.E.A/L's  
S.Thomas' College  
Mount Lavinia  
G.C.E. O/L's  
S.Thomas' College  
Gurutalawa**

## Skills

Leadership & Teamwork

Computer Literacy

Strategic Thinking

Data Analyzing

Verbal Communication

## CAREER OBJECTIVE

A highly organized,hardworking and ambitious individual with a great passion for the IT industry. Further "To succeed through perseverance and effective skill utilization in order to earn a sound position in the organization whilst creating a positive impact towards my own career growth and self-development." Interested in interning at any organization that provides a challenging work environment & an opportunity to learn.

## EDUCATION

### University of Sri Jayewardenepura (2017-2018)

BSc. General Degree (Physical)

- Subject Combination: Computer Science  
Statistics  
Mathematics

### G. C. E. Advanced Level -2016 Maths stream

- 1 **A**(Mathematics) and 2 **C**'s(Chemistry,Physics)

### G. C. E. Ordinary Level - 2011

- 6 **A**'s(Including Mathematics,Science), 1 **B**,1 **C** and 1 **S**

### Prize winner in the prize givings(2007-2011)

**Zonal winner of Sinhala Language use and Understanding(2009)**

## PROJECTS & PRESENTATIONS

**Hottel rooms booking System**(University Assignment)  
Technologies:Java,MySQL

**Question Paper generating System**  
Technologies:Java,MySQL

**Predicting Used Car Prices in Sri Lanka-Machine Learning**(Final Year Group Project)  
Technologies:Python

**Stock Management System**(University Assignment)  
Technologies:C Programming

**Statistical Research on Awareness of sex Education of Student of USJ**(University Assignment)  
Technologies:Minitab



## University Curriculum

### Computer Science

Computer Programming | Data Structure & Algorithms | Computer Graphics | Software Engineering | Computer Architecture | Databases | Machine Learning | Visual Computing | Knowledge Representation | Service Oriented Computing

### Statistics

Probability & Distribution Theory | Inferential Statistics | Regression Statistics | Data Analysis | Nonparametric Statistics | Descriptive Statistics | Design of Experiments | R Studio

### Mathematics

Calculus | Differential Equations | Partial Differential Equations | Real Analysis | Numerical Methods | Complex Numbers & Vectors | Linear Algebra | Logic & Set Theory

## Other Skills

- Good communication skills
- Hard worker
- Quick learner
- Strong team player
- Well people management
- Adoptable to any situation
- Good negotiation skills
- Results oriented personality
- Efficient time management skills

## TECHNICAL SKILLS

### Languages & Framework

C | C++ | JAVA | R | Python | SQL | XML | HTML | CSS | Angular | Node | Bootstrap

### Tools and Technologies

CodeBlocks | NetBeans | R Studio | MINITAB | SPSS | Matlab | Google Colab | Jupyter Notebook | VS Code | Maple

### Design Tools

Adobe Photoshop | Adobe Illustrator

## EXTRA-CURRICULAR ACTIVITIES

**Member of Students' Union at the only one anti-rag faculty from whole government universities in Sri Lanka (January, 2019 - Present)**

- Secretary of Student's council of Faculty of Applied Sciences, University of Sri Jayewardenepura during 3rd year-2020 (Applied Science Faculty consists of around 2500 students).
- Editor of Student's council of Faculty of Applied Sciences, University of Sri Jayewardenepura during 2nd year-2019
- Batch representative to the whole 1st year batch during 1st year at USJ-2018

### Prefect ship

- Head Prefect of S.Thomas' College Gurutalawa in 2011
- House Prefect of S.Thomas' College Gurutalawa in 2010

### Sisi Arundathees

One of the main organizers of the "Sisi Arundathees 2019" held at BMICH, which is the biggest talent show organized by a faculty of a university in Sri Lanka.

### Club and Societies

- A member of the Computer Science Society of University of Sri Jayewardenepura
- A member of the Statistics Society of University of Sri Jayewardenepura
- A member of Senior Science & Technology Society of S.Thomas' College Mt.Lavinia
- A member of Photographic Club of S.Thomas' College Mt.Lavinia
- Treasurer of Sinhala Literary Association of S.Thomas' College Gurutalawa

### Sports

- Participated in the Inter-House Cricket tournament of S.Thomas' College Mt.Lavinia
- Participated in the Inter-House Soccer tournament of S.Thomas' College Mt.Lavinia
- Represented in the Cricket team of S.Thomas' College Gurutalawa
- Represented in the Rugby team of S.Thomas' College Gurutalawa

## Non-Related REFREES

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