SABESAN SATHANANTHAN

Undergraduate of Computer Science & Engineering

@ sabesan.16@cse.mrt.ac.lk **** +94719786867

Kobi Illam, Pannagam South, Chulipuram % medium.com/@sabesan96

github.com/Sabesan96

in linkedin.com/in/sabesan96

Iaffna Sri Lanka



EDUCATION

BSc Eng Hons

Department of Computer Science and Engineering, University of Moratuwa

MOCt 2016 - Ongoing

Moratuwa, Sri Lanaka

Currently Studying at Semester 5

G.C.E Advanced Level Examination

J/ Jaffna Hindu College

May 2013 - Sep 2015

♀ Jaffna, Sri Lanka

• All 'A' passes for Mathematics, Physics and Chemistry

• District Rank: 28

Z - score : 2.3163

G.C.E. Ordinary Level Examination

J/ Jaffna Hindu College

₩ Jan 2011 - Dec 2012

♀ Jaffna, Sri Lanka

8 A's and B

PROJECTS



Face Classification System (ongoing)

[Android Studio, Java, Emotion API, MySQL] Real time face detection and emotion detection system. The system to classify the emotions in given face imagery.



Arthrocure (2018)

[Unity3D, C#]

An exercise game for arthritis patients using Kinect sensor.



Spell me (2018)

[Unity3D, C#]

A spelling game for children using Unity game engine.



E-Farming (2018)

[HTML, CSS,PHP, MySQL, Arduino]

A complete IoT solution for farmers which gathers data from sensors and sends them via GSM for cloud analysis



Supply Chain Management System (2018)

[Node.js, MySQL]

Database design project for Supply chain management.



Nursery Management System (2018)

[HTML, CSS, PHP, MySQL]

Web solution to computerize the nursery management.

X

Multi-threaded game simulation (2017)

[Java]

A project given to try out the OOP principles.

PERSONAL STATEMENT

"Passionate and result driven personality with appetite for Software Architecture and Design, Web Development and Artificial Intelligence. I am willing to learn new things and get experience in research and development. I strongly believe in the fact that hard work and dedication lead to success. Seeking an internship to develop my skills and to start my career as a Developer."

ACHIEVEMENTS

Winner: hackX

- Inter-university hackathon organized by University of Kelaniya.
- Leader of Team Codezillas

Asian Finalist IEEE SS12

₩ Sep 2018

• Representing University of Moratuwa out of 400+ participants in 100+ universities in Asia.

Finalist Yarl IT Hub

₩ Nov 2018

Leader of Team Codezillas

SKILL PROFILE

Python Unity 3D Java HTML5 & CSS MySQL Node JS Angular JS LaTex **Critical Thinking** Technical Writing Problem solving

LANGUAGES

Sinhala

English Tamil

EXPERIENCE

Game Developer

Dialog Axiata PLC

2018 - present

• Team member of the "Team Codezillas". Developed the Spell me game for Edutainment.

Technical Writer

Towards Data Science

2018 - present

REFEREES

Dr. Uthayasanker Thayasivam

- @ rtuthaya@cse.mrt.ac.lk
- **** +94 763946578
- ➤ Senior Lecturer
 Department of Computer Science and
 Engineering
 University of Moratuwa, Sri Lanka

Eng. Dr. Indika Perera

- @ indika@cse.mrt.ac.lk
- **** +94 710610616
- ➤ Senior Lecturer
 Department of Computer Science and
 Engineering
 University of Moratuwa, Sri Lanka