

# **ASOKUMAR SANTHOSH**

6/31, Golpotha street Colombo 13 0771814567

# santhoshasokumar28@gmail.com

Technical skills Languages & **Frameworks** Java | C | C++ | R | SQL python

I am a self -driven individual who enjoys achieving challenges & goals in any field that I have given. More familiar in I.T and Mathematics fields and I have a knowledge in computer sciences as well as open minded and I have keen interest in emerging latest technologies. to apply them in a logical I thinking to solve problems in this ever demanding challenging field.

Tools and Technologies ➤

Net Beans Visual studio Mat lab maple | R studio | Bizagi | Latex Computer Designing

Adobe Photoshop Illustrator | Coral draw

## **Academic Excellence**

- 3<sup>rd</sup> year Undergraduate at Faculty of Applied Science, **University of Sri Jayewardenepura** Course Following: BSc. Special in Computer Science.
- ➤ 1<sup>st</sup> year completed at SLIIT Course Following: BSc. Computer Systems & Networking Engineering

School Attendant: Vivekananda National College Colombo 13— (Grade 1-5) DS Senanayake College, Colombo 8- (Grade 6-13)

- G.C.E .Advanced Level (2016) Combined Mathematics (B) Physics (C) | Chemistry (C) | General English (C) | General information Technology (A)
- G.C.E .Ordinary Level (2013) Religion (A) | Tamil (A) | Science (A) | Mathematics (A) | English (B) | Health Science (A) | Tamil Literature (A) | History (A) | Commerce (A) |

## **University Curriculum**

Computer Science

Computer programming |
Data Structures &
Algorithms | Software
Engineering |
Computer Graphics |
Computer Architecture

| Machine Learning |

Computer Security | Databases

## **Mathematics**

Calculus | Real Analysis | Numerical Analysis | |Differential Equations | vectors | Linear Algebra

## **Physics**

Wave& vibrations |
Thermodynamics |
Electricity | Statistical
physics | Mathematical
physics
| Electromagnetism |
optics

# **Projects & Researches**

- ➤ Hall Booking System JAVA (NETBEANS)
- Histological Breast Carcinoma Diagnosis- Machine Learning

# **Working Experiences**

Worked for 6 months as a Customer Service Executive at Fair First Insurance (Colombo-03)

## Extra – Curricular Activities

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#### Rugby

Participated in the Interhouse rugby meets at school level

#### Monitor

Class monitor of D S Senanayake College (Colombo)

#### Speech

Participated up to All island level speech competition in Tamil Culture Day

## **English Day Competition**

Participated in school Level English Day competitions

## **Club & Societies**

### **Tamil Union**

Editor of Tamil Union of DS Senanayake College

## Hindu Society

Member of Hindu Society of DS Senanayake College

## **Non Related Referees**

Dr. Ravindra De Silva
Senior Lecturer
Department of Computer Science
University of Sri Jayewardenepura
Mobile No: 0777464000

Dr. T.M.M.K Jinasena Senior Lecturer Department of Computer Science University of Sri Jayewardenepura Mobile No: 0712503003

# **Declaration**

hereby certify that the above particulars furnished by	by me are true and correct to the best of my knowledge.
Date :	
	Santhosh Asokumar