



ABOUT ME

I am energetic and hard working individual who enjoys challenges and achieving targets. I have capability of interacting with people to achieve certain goals. I play a good role as a team player

TECHNICAL KNOWLEDGE

LANGUAGES

C | Java | R | PHP | HTML | Python

TOOLS & TECH

NetBeans IDE | Atom | R Studio | Minitab | MATLAB | WampServer | MySQL

FIELDS OF INTERESTS

Software Quality Assurance | Machine learning

LINKS

linkedin:  
<https://www.linkedin.com/in/thanusiga-thanabalasingam-5060671...>

LANGUAGES

ENGLISH

TAMIL

SINHALA

HOBBIES

READING | MUSIC | PHOTOGRAPHY

REFERENCES

- DR. RAVINDRA DE SILVA  
Ph.D. (Computer Science & Engineering) University of Aizu, Japan.  
Senior Lecturer, Department of Computer Science, University of Sri Jayewardenepura.  
T: +94777464000  
E: ravi@sjp.ac.lk

DR. T.M.K.K. JINASENA  
Ph.D. (Computer Science) USJ, Sri Lanka. Senior Lecturer, Department of Computer Science, University of Sri Jayewardenepura.  
T: +94 71 250 3003  
E: kasun@sjp.ac.lk

THANUSIGA  
THANABALASINGAM

TRAINEE QUALITY ASSURANCE ENGINEER

- 📍 Thaiyalpulam,Valalai,Atchuvely, Jaffna, Srilanka

☎ +94777975946

✉ thanusigathanabalasingam@gmail.com

EDUCATION

- UNIVERSITY OF SRIJAYEWARDENEPURA  
Colombo  
2020

J/NELLIADY CENTRAL COLLEGE  
Jaffna  
2016

J/ KARANAVAI MAHA VIDYALAYAM  
Jaffna  
2013

**Bachelor of Science (Undergraduate)**  
Computer sciences | Statistics | Mathematics

**G.C.E. Advanced Level**  
• Combined Maths- B  
• physics- B  
• chemistry- C

**G.C.E. Ordinary Level**  
8A's 1B

PROJECTS

- Aug 2020

Jul 2020

Jul 2020
- Histopathological Carcinoma Detection using deep convolutional neural networks**

**A Research about Understanding the pattern of suicidal cases with time in Sri Lanka using Time Series**

**A report about Coronavirus in Nigeria- written in Rmarkdown**  
<https://hellor.netlify.app/individualproject/as2017552-nigeria>

UNIVERSITY CURRICULUM

- COMPUTER SCIENCES**  
Software Quality Assurance | Computer Programming | Data Structures & Algorithms | Computer Graphics | Software Engineering | Computer Architecture | Databases | Machine Learning | Artificial Intelligence | Service Oriented computing

**STATISTICS**  
Statistical Quality Assurance | Regression Statistics | Data Analysis | Research Methodology | Time Series Analysis | Programming and Data Analysis with R | Descriptive and Inference Statistics

**MATHEMATICS**  
Linear Algebra | Boolean Algebra | Vectors | Calculus | Differential Equations | Real Analysis | Numerical Analysis | Complex Analysis | functions of several variables

ATCHIEVEMENTS

- Colombo  
Apr 2019

**2nd Runner up at Inter University Stat Quiz Competition**  
Organized by Stat Circle of the University of colombo

COURSES

- Oct 2017

Aug 2017

Jun 2020
- Diploma in Web Designing, Yarl IT**

**Diploma in English , DMI**

**Fundamentals of Digital Marketing, Google Digital Garage**

EXTRA-CURRICULAR ACTIVITIES

- Oct 2020
- COMMITTEE MEMBER**  
2nd Installation Ceremony (Elegenza)  
Leo Club of University of Sri Jayewardenepura