







# **PERSONAL SKILL**

CREATIVE

TEAM WORK

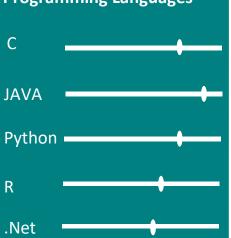
INNOVATE

CODING

COMMUNICATION

## **SKILLS & COMPETENCIES**

## **Programming Languages**



# THEWATHPERUMA ARACHCHIGE THILINI PRAMODA

Junior Software QA Tester

#### **PERSONAL INFO**

Seeking for an internship where I can maximize my potentials and gain new knowledge by being a productive and active individual giving quality performance at all times for the attainment of the goal of the organization.

#### **EDUCATION**

#### PROFESSIONAL EDUCATION

Wayamba University of Sri Lanka, BSc Joint Major in Computing and information Systems with Statistics, Reading

Computers and Operating Systems, Computer Programming(C, C++), Practical Computing, JAVA Programming, Object-Oriented Programming, Database Management Systems, Data Structures & Analysis of Algorithms, Data Communication and Computer Networking, Rapid Application Development, Computer Architecture, Software Engineering, Python Programming, Web Designing and e-commerce, Artificial Intelligence, Cloud Computing, Image Processing

Sri Lanka Institute of Information Technology, BSc (Hons) in Information Technology Specializing in Computer Systems and Network Engineering, Reading

Introduction to Programming (C++), Computer systems, Mathematics for Computing, Probability and Statistics, Object-Oriented Concepts, Engineering Mathematics, Routing and Switching, Database Management Systems, Object Oriented Programming, Embedded Systems, Software Technology, Internet Technology and Applications, Data Communication and Computer Networks, Electronic Engineering, Systems Programming and Design

#### **COLLEGE EDUCATION**

Passed G.C.E. A/L (2013)

C-2 S-1 General English - C

Passed G.C.E. O/L (2010)

A-4 B-4 C-1

#### **Tools**

Minitab

**MATLAB** 

**SPSS** 

# **Web Designing**

**HTML** 

**CSS** 

PHP

WordPress

#### **Databases**

MySQL

**Firebase** 

#### **Others**

MS Office Package

Adobe Photoshop

CorelDraw

**Electronic Workbench** 

#### **PROJECTS**

Luxury Bus Seat Booking System for Kadawatha bus stand

Back end and front end with java Netbeans IDE, database MySql

Vehicle Reservation System, Inventory System for CCS Company

Back end and front end with java Netbeans IDE, database MySql

Developed simple robot that is entirely powered by sun light

IOT Pet Feeder System with cloud database with Arduino IDE

Web site for Online Luxury Bus Seat Booking System with HTML,CSS,PHP

Education Expenditure Data Analysis and Statistical Report

Time Series analysis of carbon dioxide Concentration and Statistical Report

## ON GOING PROJECTS

Research Project: Location Based E-commerce App based on Augmented Reality

IOT Traffic light controller based on Python and OpenCV with cloud database

# **EXTRACURRICULAR ACTIVITIES**

- Vice Secretary of IEEE WIE, Wayamba University Student Branch
- Student member of IEEE Membership No: 94051923
- Participate Shecoderes v1.0 Hakethon Competition (2017/2018)
- Participated in IEEE XTREAME Programming competition 11.0 (2017/2018)
- Participated in IEEE Electronics Circuit Design Competition (2017/2018)
- Was a member of Wayamba University Basketball team
- Was a member of the champion team at the inter faculty Basketball championship 2016
- Was a member of the champion team at the inter faculty Netball championship 2016
- Was a member of the 2<sup>nd</sup> runner up team at the inter faculty Elle

## NON RELATED REFERENCE

T.Arudchelvam Kithsiry Jayakody

Senior Lecturer, Senior Lecturer,

Department of Computing and Department of Computing and

Information Systems, Information Systems,

Faculty of Applied Sciences, Faculty of Applied Sciences,

Wayamba University of Sri Lanka, Wayamba University of Sri Lanka,

Kuliyapitiya, Kuliyapitiya,

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