



CHAMAL RUWANJITH

chamalruwanjith@gmail.com

0768791391

www.linkedin.com/in/chamalruwanjith

97/1, Weera Uditha Mw, Hedigama,
Piliyandala.

NIC - 961451736V

To acquire a challenging position in an Environment Where I can best utilize my skills and Education.

PROFILE

Flexible and enthusiastic Physical Science graduate who is willing to learn new technologies in the industrial environment. Filled with commendable skills in statistical languages, analytical techniques, various databases, etc. Accompanied by excellent communication skills, able to deal with different work environments and meet target deadlines under stressful situations.

PERSONAL INFORMATION

Name: Chamal Ruwanjith Udugama Korala

Date of Birth: 1996-05-24

Age: 25

Gender: Male

Religion: Buddhist

Nationality: Sri Lankan

SKILLS

Technologies

Programming Languages - Python | C | Java | The Wolfram Language | R | HTML | CSS

Databases - MySQL | MSSQL

IDEs - PyCharm | Microsoft SQL Server Management Studio Express

Operating System - Windows | Linux

Techniques

Database Systems (Relational Database, object-relational databases)

Wolfram Mathematica Software

Matlab software

PROFESSIONAL EXPERIENCE

06/2021 – present

Teaching Assistant [Demonstrator]

University of Sri Jayewardenepura

Working as a temporary demonstrator at the physics department computational physics laboratory.

EDUCATION

04/2022 – present

Master of Data Analytics

University of Kelaniya 

2017 – 2021

B. Sc.(Honours) in Physics

University of Sri Jayewardenepura

Subjects - Physics | ICT | Mathematics

2013 – 2015

G.C.E Advance Level





Central College Piliyandala

Physics - B | ICT - C | Mathematics - C

PROJECTS

01/2020 – 02/2020	Modeling, Mapping and Analyzing of Noise Level <i>Industrial Project</i> Modeling, Mapping and Analyzing of Noise Level among Different Administration Boundaries in Colombo Metropolis
2020 – 2021	DESIGNING AND FABRICATION OF MULTIPURPOSE SMART WHEELCHAIR <i>Research Project - Used Technologies : Python RaspberryPi</i> This project mainly investigates the research work of a Head-motion controlled wheelchair for user interaction.

CERTIFICATES

Advanced Databases and SQL Querying <i>Udemy - Issued June 2021</i>	Python Programming Complete Course Bootcamp 2021  <i>Udemy - Issued May 2021</i>	Foundations : Data, Data, Everywhere  <i>Google -Issued May 2021</i>
Ask Questions to Make Data-Driven Decisions  <i>Google-September 2021</i>	Prepare Data for Exploration  <i>Google -Issued October 2021</i>	

AWARDS & ACHIVEMENTS

2019	Awarded colors for Karate <i>University of Sri Jayewardenepura</i>
2019	ShotoKan National Karate Championship -Colombo District Silver medal at 55 - 60 Kg weight category Organized by Shotokan Karate Do Federation SriLanka
2018	10th ShotoKan National Karate Championship Gold medal at 50 - 55 Kg weight category Organized by Shotokan Karate Do Federation SriLanka

EXTRA CURRICULARS

10/2019 – 2020	Captian of Karate Team <i>University of Sri Jayewardenepura</i>
2019	Member of Society of Physics <i>University of Sri Jayewardenepura</i>
2018	Member of Cricket Team <i>University of Sri Jayewardenepura</i>
2015	Executive Board Member of Society of Science <i>Piliyandala Central Collage</i>

REFERENCES

Dr. M. M. P. Madhuranga Fernando, Senior Lecturer,
Department of Physics University of Sri Jayewardenepura
pmadhuranga@sjp.ac.lk, 0774114499

I hereby certify that the above information given is true and accurate to the best of my knowledge.

Chamal Ruwanjith