










Nuyun Pabasara

UNDERGRADUATE

CONTACT

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-  <https://github.com/Nuyun-Kalamullage>
-  <https://www.linkedin.com/in/nuyun-pabasara/>
-  https://www.hackerrank.com/Nuyun_Pabasara
-  My Portfolio (nuyun-kalamullage.github.io)

SKILLS

PROGRAMING LANGUAGES

Java, Python, Dart, Java Script, C, MATLAB/R

DATABASE SYSTEMS

MySQL, Firebase

FRAMEWORKS

Spring Boot, Flask

PROTOCOLS

REST, SOAP

HARDWARE RELATED

Arduino, Raspberry Pi

WEB TECHNOLOGIES

HTML, Java Script, CSS

TOOLS & IDES

GitHub, Git, Post Man, IntelliJ Ide, Vs Code, Android Studio

DOCUMENTATION TOOLS

Canva, Microsoft Office suite

ABOUT ME

A dedicated Fourth-Year Undergraduate following the BSc. Hons in Software Engineering degree at Sri Lanka Technological Campus with excellent social skills and technical knowledge capable of fast learning and adopting competitive working environments. I am enriched with leadership qualities and experiences as a team worker with a positive attitude toward challenges.

WORK EXPERIENCE

Software Engineer Intern

06 months

Silverline IT (pvt).Ltd

I worked here using Android studio with Java as full stack developer.

Merchandise Trainee

04 months

Bondville (pvt)Ltd l Horana

I worked here four months as a merchandise trainee and using tally software.

PROJECTS

Stock Auction Server

Java

Stock Auctions with client and publisher-subscriber part using Socket programming. Following client-server architecture.

Automatic Library system

Java, RFID, Java-Swing

Implemented a fully automatic system for SLTC library using RFID technology.

Automatic parking system

Python, Arduino, FireBase

Implemented the parking system with Arduino & Raspberrypi. I used java Script as backend language and firebase as the database.

Currency Converter

SOAP, Java(Spring Boot), Python(Flask)

Implemented a Currency converter web application with different languages. Server & Client communicate with each other using soap technology.

TrainRide App

Flutter, FireBase

Implementing a mobile application for both Android and iOS users to get updated with train's actual location and arrival times.

AudiMax Audio Library

Python(Flask,Qt), Javascript, CSS (Tailwind)

Implementing a AudiMax Web-Application for the people who interested in listening to audio books and desktop application for vision impaired people.



VOLUNTEERING

Assistant Webmaster
IEEE Student Branch of SLTC
May 2022 - Present

Program Sub Committee Deputy Head
IEEE Computer Society of SLTC
May 2021- May 2022

Other:

PR & Publicity Team Head
Hacktron V1.0

Content writing Team Head
Road to GSOC

Technical Team Head
Fotographia Webinar series

Technical Team Deputy Head
Codegenix Month



INTERESTS

- Photography
- Video games
- Travelling



LANGUAGE

- English
- Sinhala



COURSES & CERTIFICATIONS

Python for Beginners

Offered by Department of Computer Science & Engineering, University of Moratuwa Jun 2022

Introduction to Digital Transformation with Google Cloud

Offered by Google Mar 2022

IEEE Xtreme Participation

Offered by IEEE Oct 2021

Cloud Computing Applications, Part 1: Cloud Systems and Infrastructure

Offered by the University of Illinois at Urbana-Champaign Sep 2021



Reference

Dr. Dhammika Elkaduwe

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SLTC Research University

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Mr. Thilina Herath

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SLTC Research University

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