Kasuni Adikari

Software Engineer

About Me

A passionate, hardworking and tech enthusiastic undergraduate, with a grate ambition of becoming a talented professional in Information Technology Industry, currently looking for an opportunity in Software Engineering.

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🌐 https://kasuni.lk/

in https://www.linkedin.com/in /kasunica/

○ https://github.com/kasuniAdikari

Education

University of Moratuwa : Faculty of Information Technology
B.Sc.(Hons.) Degree in Information Technology (Reading)
2017-present (Level 4)

Anula Vidyalaya, Nugegoda
GCE Advanced Level Examination (Biological Science Stream) | 2016
Z Score - 1.84

GCE Ordinary Level Examination |2011
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Work Experience

Software Engineer Intern – LSEG Technology
| July 2020 - Jan 2021
Worked as a backend developer of Alert Testing Framework in Fortress surveillance.
Contributed to shell scripting.
Bug fixing in Validation Reports.

Representative - Free or Open Source Software (FOSS), University of Moratuwa | 2019

Member - Students for the Exploration and Development of Space (SEDS), University of Moratuwa |2019 - 2020

Coordinator- (online Marketing pillar) FIT Moments, Faculty of Information Technology, University of Moratuwa
|2018 - 2019

Technical Content Writer BlogSpot |2018 - present
https://kasuni.lk/#blog

Member - IEEE WIE Affinity Group, University of Moratuwa |2018 - 2020

Member - INTECS, Faculty of Information Technology, University of Moratuwa |2017 - present

Achievements

hackX Finalist (2019)
Inter-University Startup Challenge organized by Industrial Management
Science Students' Association (IMSSA) - University of Kelaniya (Team X!te)

Technical Skills

Java Python HTML

CSS JavaScript

Apache Spark

Image Processing

Linux MySQL

TestNG Cucumber

BitBucket GitHub

Non-Technical Skills

Problem Solving

Team working

Quick Learner

Languages

English Sinhala

Interests

Blogging Cooking

Volunteering Travelling

Reading Chess

Projects

Learning Style and Attention Level Based Personalized Content Delivery for E-Learning| (Ongoing)
This is my Final Year Project. My role is to detect the attention level of the learner through image data and learning style.
Technologies: Python, OpenCV, MySQL

Personal portfolio website |2021
https://kasuni.lk/
Technologies: HTML, CSS, JavaScript, PHP, Bootstrap

Alert Testing Functionality in Fortress Surveillance
|2020-2021
Contributed to implementing Alert Testing Framework in Fortress Surveillance during my internship at LSEG Technology.
Technologies: Java, MySQL, Cucumber

INSFRA SMART OFFICE (Level 2-Software Project) }|2018-2019
A system that helps the management of the company to take decisions by tracking employee performance, employee leaves, managing workplace facilities & keeping records on the monetization of the company.
Technologies: React.js , Node.js, MongoDB

Certificates

The Certificate Course in Computer Applications
University of Colombo, Sri Lanka | 2015-2016

CISCO Certified Network Associate (CCNA 200- 301)
Information technology (IT) certification from Cisco Systems | 2019-2020

EXTRACURRICULAR ACTIVITIES

- MERCon 2018 and 2019 -Volunteer
- "Are You Ready? 2018" , Official career fair of University of Moratuwa - Volunteer
- FIT CodeRush 2018 -Organizer
- Build-a-Robot, Robotic Challenge 2018 -Participant
- HackMoral 2019 (coding competition) - participant
- Infotel 2019 - Stemup Foundation -Volunteer

Non-related Referees

Mr. Sameera Wijeratne
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