



EDUCATION

- 2017 - Present • University of Sri Jayawardenepura
B.Sc in Physical Science (Information Communication Technology)
- 2019 - Present • Sri Lanka Institute of Information Technology
B.Sc (Hons) in Information Technology
Specializing in Software Engineering



PROJECTS

- Oct 2020 • Smoothie Android App
Android | Firebase | Java
Online Juice ordering mobile platform
- Aug 2020 • Field Engineer Management System
VueJS | NodeJS | JavaScript | MongoDB
This system is designed to help companies deliver effective onsite service by tracking request, managing personnel, and maintaining visibility into operations
- Feb 2020 • Human Resource Information System
Angular9 | NodeJS | TypeScript | MongoDB
This system is capable of managing employee data, handling payroll, managing ongoing project information, managing vehicle fleet, commencing new training program, publishing announcements and managing equipment details of the company.
- Feb 2020 • IOT based System for Detection and Monitoring of Microplastic
Raspberry Pi | Python | TensorFlow
A device that can detect microplastic in water bodies and calculate the density of the microplastic available in that waterbody



SKILLS & LANGUAGES SKILLS



LANGUAGES SKILLS

ENGLISH

Full Professional Proficiency

SINHALA

Native/ Bilingual Proficiency

DILAIN GUNASEKARA

UNDERGRADUATE

PROFILE

A skilled and result oriented software development final year undergraduate of University of Sri Jayewardenepura with excellent analytical skills to solve complex problems.

As an enthusiastic, creative individual with a proactive approach and determination to successfully finish all the assigned projects, I am looking for an internship opportunity to learn and improve my skills through professional experience.

CONTACT

- 255/45, 255 avenue, Kahanthota Road, Malabe
- +94 778416101
- adsgunasekara18@gmail.com



ACHIEVEMENTS

EliXiR 2019 Online Hackathon- 1st Runner Up

Hackathon Organized by the ICT Combination of the University of Sri Jayewardenepura.



REFERENCE

PROF. PRASAD M. JAYAWEERA
Head/ Professor
Department of Computer Science
University of Sri Jayawardenepura
Phone: +94 -777404000
Email: ravi@sjp.ac.lk

DR. RAVINDRA DE SILVA
Senior Lecturer
Department of Computer Science
University of Sri Jayawardenepura
Phone: +94 -11 275 8909
Email: prasad@sjp.ac.lk

SOCIAL MEDIA

- <https://github.com/DSGunasekara>
- <https://www.adsgunasekara.me/>
- <https://www.linkedin.com/in/adsgunasekara/>