



## CONTACT ME AT



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## SKILLS

### Programming Languages

- C
- Java
- Python
- Matlab
- Dart
- C++

### Web Technologies

- HTML5 & CSS
- JavaScript
- Nodejs
- GraphQL
- Reactjs
- Bootstrap 4

### Mobile Application Development

- Flutter
- Android

## ACHIEVEMENTS

SEDS VIT HackerEarth ASTRA'19 -VIT University,  
India 2019

- Selected for top 40 teams of final round
- One of the two- teams selected from Sri-Lanka

# LAKSARA CHANDRASIRI

## PERSONAL PROFILE

A highly motivated and hard-working Individual with a great passion for Computer Engineering, who is currently seeking for an internship opportunity to gain industrial experience and sharpen industrial skills.

## EDUCATION

University of Peradeniya | 2016 - Present

- GPA: 3.30
- B.Sc. Engineering

## Other Professional Courses

- Diploma in Information Technology - Esoft
- Diploma in English - Esoft
- English course - British Council.
- Python Data Structure (Coursera) - University of Michigan
- Front-End Web Development - The Hong Kong University of & Technology
- Front-End Web UI Frameworks - The Hong Kong University of & Technology
- Tools: Bootstrap 4 (Coursera) - Duke University
- Java Programming: Solving Problems with Software (Coursera)

## Health Forum | 2020

Health Forum is a web based QA site to ask health related problems and get answers

**Contribution: Front End Development**  
**Technologies : ReactJs**

## Pawz | 2020

Pawz is a Mobile and a Web application to keep the reminders of vaccinations and medicines to pets

**Contribution : Front Development for both Web App & Landing Page**  
**Technologies : ReactJs, Bootstrap 4**

## EXTRA ACTIVITIES

- Divisional Head (IT) of SEDS PERA Chapter | 2019-Present
- Hacker's Committee Member | 2020-Present
- ACES Committee Member | 2019-2020
- Freelancing (Fiverr)
  - <https://www.fiverr.com/users/glaksara>
- Voluntary Teaching @Polgollawaththa Vidyalaya | 2017
- Committee Member of Science Club & Astronomical Society (Galahitiyawa Central College)
- Sports | Put Shot, Discus Throw, Javelin Throw

## WORK EXPERIENCE

- Freelancing (Fiverr)
  - <https://www.fiverr.com/users/glaksara>

## COMPETITIONS

- SEDS VIT HACKEREARTH ASTRA'19 | 2019 | SPOTTER
- ACES HACKATHON | 2019 | KUNU
- ACES HACKATHON | 2018 | RUSSEL
- IEEE MadC | 2018 | ScieFIES
- IEEE ELECTRONIC CIRCUIT DESIGN | 2018
- CODING COMPETITIONS
  - ACES Coders v8.0 | 2019
  - IEEE-Extreme 13.0 | 2019
  - ACES Coders v7.0 | 2018
  - IEEE-Extreme 12.0 | 2018
  - Google HashCode | 2018

### KUNU | 2019

KUNU is a web and a mobile application to track the places where garbage are disposed

**Contribution : Front End Development**

**Technologies : ReactJs**

### SaVy | 2019

SaVy is bus tracking system to monitor the positions of the buses for the bus owners. And also a software as a service for public customers to find paths, find buses for required destination, know the ETA

**Contribution : Mobile Application & Front End Development**

**Technologies : ReactJs, Flutter, Firebase**

### SPOTTER | 2019

Spotter is a mobile application to monitor the locations or the habitats of the whales throughout the global using satellite images

**Contribution : Mobile Application Development**

**Technologies : Flutter**

### SCIFIES | 2018

An app to access multiple shopping sites and search products needed using a photograph which detected via camera

**Contribution : Mobile Application**

**Technologies : Android**

### Gasol | 2018

Gasol is a software as a service for managing the functions of fuel stations

**Contribution : Back End development & Shared Front End Development**

**Technologies : NodeJs, GraphQL, MongoDB, ReactJs**

### RUSSEL | 2017

A smart Collar to track and monitor the behavior of animals(Dogs) and monitor their health

**Contribution : Mobile Application & Data Visualization**

**Technologies : Android, Arduino**

## REFERENCES

### Prof. Roshan G. Ragel

BSc Engineering, PhD Professor in Computer Engineering  
University of Peradeniya  
Consultant | Lanka Education and Research Network (LEARN)  
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### Dr. Upul Jayasinghe

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### Eng. (Dr.) Kamalanath Samarakoon

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