

# AKILA LIYANAGE

# INTERN SOFTWARE ENGINEER

#### CAREER GOALS

Energetic and passionate college student BSc.Information Technology specializing in software engineering at Sri Lanka Institute of Information Technology. Aiming to use my knowledge that I have acquired from my coursework as well as self study and with my hard work to satisfy my internship at your organization and also willing to learn more from this internship.

## PERSONAL INFO & CONTACT



Maharamba Liyanage Akila Pramod Liyanage



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"Saman"



Pambahinna Belihuloya



M.L.Akila Liyanage

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@akilaliyanage

in

Akila Liyanage

## NON RELATED REFEREES



#### Wathsala Gunathilake

- Assistant Lecturer Department of Geography, University of Colombo
- Phone +94 71 898 4773
- o Email wathsala@geo.cmb.lk

#### ACADEMIC HISTORY

#### Sri Lanka Institute of Information Technology

- BSc(hons) in Information Technology Specializing in Software Engineering
- Currently studying in the 3rd year 2nd semester with a cumulative GPA of 3.66

#### ESOFT Metro Campus - Bandarawela / Rathnapura

• 2018 - 2019

## Dharmapala Maha Vidyalaya - Bandarawela

- Secondary Education
- 2011 2018

#### **ACHIEVEMENTS**

- **General Certificate Examination** (Advanced Level) - 2018 - Mathematics
  - o 2C and S
- General Certificate Examination (Ordinary Level) - 2015
  - ∘ 6 'A' passes and 3 'B' passes.

#### CERTIFICATIONS & COURSES

AWS Certified Solution Architect (Reading)

#### Diploma in Software Engineering

- Issued by Esoft Metro Campus
  - o 2015 2016

#### Diploma in PC Hardware Engineering and

- **Network Administration** 
  - Issued by Esoft Metro Campus
  - o 2018 2019

#### WORK EXPERIENCE

- DevOps Engineer
  - CAKE Engineering (PVT) Ltd
  - o 2020 Oct 2021 Nov

## HONORS & AWARDS

- Dean's List 2020
  - A certificate of excellence given by the dean of the Faculty of Computing at SLIIT for getting a higher GPA above 3.7 in the first year first semester and second semester academics

# SKILLS

#### Coding Skills

- o C
- o PHP
- C++
- o Python
- ∘ C#
- o Java Script
- ∘ Java
- o Shell Scripting

#### / Frameworks

- Laravel
- o Django
- React
- o Bootstrap
- JQuery
- o Node/Express

#### Databases

- o Microsoft SQL Server
- MySQL
- o PosgreSQL
- o MongoDB
- o Apache CouchDB

#### DevOps Tools

- Jenkins
- Nagios
- Terraform
- o CI/CD methodologies
- o Prometheus/Graphana
- o Docker
- Cloud
  - Amazon Web Services (AWS)
- Linux System Administration

#### **PROJECTS**

## Patient Management System

- A web application created on behalf of the university module assignment(Internet and Web Technologies)
- Programming Languages used
  - o PHP
  - o HTML5
  - o CSS3

## Vehicle Service and Fuel Station Management System

- A JAVA web application created using the MVC architecture
- Programming Languages and frameworks used
  - JAVA
  - o HTML5
  - o CSS3
  - Bootstrap
  - JQuery

#### **Event Management System - Creative CMB**

- A web-based application developed on behalf of the university curriculum in the 2nd year 2nd semester.
- Programming Languages
  - Java Script
  - o Python
- Frameworks Using
  - ∘ ReactJs
  - o Django Web Framework
  - o Django Rest API Framework
- UI Libraries using
  - Material UI
  - o Ant Design
- APIs using
  - Django Rest API
- Version Control
  - o GIT/GIT Hub
- Hosting
  - o AWS
    - lambda
    - **S**3
    - IAM
    - EC2