



# SAVINDI WIJENAYAKA

ASPIRANT SOFTWARE ENGINEER



+94 711 935 816



savindi.narmada@gmail.com



<https://phantomgrin.github.io>



No. 17/1A, Sri Sumangala rd  
north, Kalutara North.

## PROJECTS

### APSES - SPEECH-TO-TEXT

June 2019 - July 2019

Python, PyKaldi, HMM with DNN, NLP  
(Under Pearson, Joint)

### THREAD DUMP ANALYZER

June 2019 - Ongoing

Spring boot, Vue.js, Kubernetes, AWS  
(Acedamic, Individual)

### APSES - EMOTION

Sept 2018 - Oct 2018

Image Processing, Python, Tensorflow,  
Flask (Later converted to Django), Server  
Deployment (Manual & Automated)  
(Under Pearson, Individual)

### TUTU

Jan 2019 - Feb 2019

NLP, Python, Pytorch, Flask (Later  
converted to Django), HTML, CSS,  
JavaScript

### TEXT CLASSIFIER

May 2019 - June 2019

Python, GRU, ULMFiT with Fastai, NLP  
(Under Pearson, Joint)

### WEC SOFTWARE

Dec 2017 - Feb 2018

Java SE, MySQL, Photoshop  
(Commercial, Project by Vorteca)



/savindi.wijenayaka



/savindi



/PhantomGrin



/@phantomgrin

## ABOUT ME

I am an energetic, ambitious person who has a keen interest in broadening my scope on the knowledge of Deep Learning, and Web development. I love inventing new things which can help people. Furthermore, I am a hard working, honest individual who has enough space to grow and willing to accept any challenge. I am friendly, helpful and polite, have a good sense of humour. Therefore, I am capable of working independently in busy environments and also within a team setting.

## WORK EXPERIENCE

SEPT 2018 -  
SEPT 2019

### SOFTWARE ENGINEER - TRAINEE

*Applied Research & Development,  
Pearson Lanka (Pvt.) Ltd*

Pearson Lanka is the Largest Pearson owned  
Technological center in the world.

FEB 2018 -  
FEB 2019

### VICE PRESIDENT - MARKETING & COMMUNICATION

*AIESEC in Colombo North*

AIESEC is a youth run global organization who strive for  
peace and fulfilment of humankind's potential.

MAY 2015 -  
OCT 2015

### IT ASSISTANT

*Anti-Filariasis Unit - Kalutara*

Under the ministry of Health, Anti-Filariasis unit work as  
the district chapter that fight against the spread of  
diseases from mosquitos, especially Filaria

## EDUCATION

FEB 2016 -  
PRESENT

### B.Sc. (HON) IN SOFTWARE ENGINEERING

*University of Kelaniya*

GPA : 3.93/4.00

Majors : • Data Science

• Web, Cloud Computing & Distributed systems

FEB 2015 -  
PRESENT

### CGMA (UK)

*Chartered Institute of Management Accountants*

Current : Advance Diploma in Management Accounting

FEB 2006 -  
AUG 2014

### PHYSICAL SCIENCE (2014 A/L)

*Visakha Vidyalaya, Colombo 04*

- Mathematics C
- Chemistry B
- Physics B
- English A
- General IT A

## LANGUAGES

English ●●●●●

Sinhala ●●●●●

Tamil ●●●●●

## SKILLS

### TECHNICAL SKILLS

- Deep Learning (Vision & NLP)
- Java SE, Python
- Flask, Springboot, Django
- JavaScript, Html, CSS, PHP, Vue
- Amazon Web Services
- MySql, SqlServer, MongoDB
- IMDG - ScaleOut State Server
- Linux, Kubernetes & Docker
- Guicorn, Tomcat, Nginx
- Ansible Scripting, JMeter
- Git (BitBucket & Github)
- Colab, Jupyter, Postman
- Agile practices & Trello

### SOFT SKILLS

- Leadership Skills
- Good Presentation skills
- Strong team Player
- Good Communication Skills
- Time Management

## SOCIETIES & CLUBS

### VICE PRESIDENT MARKETING & COMMUNICATION

*AIESEC in Colombo North*  
University of Kelaniya Local Chapter

### COMMITTEE MEMBER

*Young Computer Professionals' Society*  
University of Kelaniya

### MEMBER

*Institute of Electronic and Electrical Engineers*  
University of Kelaniya Branch

### MEMBER

*Software Engineering Students' Association*  
University of Kelaniya

## REFEREES

**Mr. Dinesh Priyankara**  
Visiting Lecturer & Principal Architect  
DineSQL (Pvt) Ltd.,  
Kadawatha, Sri Lanka  
(+94) 777 395 871  
dinesh@dinesql.com

**Mr. Sudheera Liyanage**  
Principal Software Engineer,  
Applied Research & Development,  
Pearson Lanka (Pvt.) Ltd.,  
Colombo 09, Sri Lanka.  
(+94) 714 818 024  
sudheera.liyanage@pearson.com

## SPECIAL ACHIEVEMENTS

DEC 2017	<b>COLOURS RECIPIENT - KARATE</b> <i>Colours Night</i> University of Kelaniya
OCT 2017	<b>1ST RUNNER UP</b> <i>HackaDev - Matara</i> (National Youth Software Competition) UNDP - Sri Lanka
OCT 2017	<b>SEMI-FINALIST</b> <i>UOJ Hack</i> University of Jaffna and UNDP-Sri Lanka
SEP 2017	<b>SEMI-FINALIST</b> <i>iHack 3.0</i> University of Colombo School of Computing
AUG 2017	<b>2ND RUNNER UP</b> <i>Inter University Games - Karate</i> Under 68 kg Kumite Event
MAR 2017	<b>DEAN LIST - ENLISTED</b> <i>2014/2015 Academic Year</i> University of Kelaniya
DEC 2016	<b>COLOURS RECIPIENT - KARATE</b> <i>Colours Night</i> University of Kelaniya
OCT 2016	<b>2ND RUNNER UP</b> <i>SAIFA Business Challenge</i> University of Colombo
SEP 2016	<b>2ND RUNNER UP</b> <i>Sri Lanka University Games - Karate</i> Under 61 kg Kumite Event
DEC 2013	<b>COLOURS RECIPIENT - KARATE</b> <i>Colours Night</i> Visakha Vidyalaya
DEC 2012	<b>BEST PLAYER - KARATE</b> <i>Colours Night</i> Visakha Vidyalaya

## EXTRA CURRICULAR ACTIVITIES

### SPORTS AND AESTHETIC

- Black Belter, Colours & Award Recipient and an active member of Visakha Vidyalaya Karate team 2007-2014 (International Level)
- Member of Visakha Vidyalaya Kabbadi Team 2011-2013 (National Level)
- Member of Visakha Vidyalaya Carrom Team 2007-2009 (National Level)
- Member of the Visakha Vidyalaya Cadet Contingent 2014 (National Level)
- Other Sports: Wushu, Volleyball, Swimming, Chess, Soccer. (School Level)
- Aesthetic: Drama, Art (School Level)

### LEADERSHIP

- Karate Captain of University of Kelaniya 2018/2019.
- Appointed as a Senior Prefect of Visakha Vidyalaya 2012/2013.
- Appointed as the Karate Captain of Visakha Vidyalaya 2012/2013
- Appointed as a Junior Prefect of Visakha Vidyalaya 2010/2011.
- Appointed as a Primary Prefect of Kalutara Balika National School 2004/2005.
- Appointed as the Head Girl of Sri Somarathana Dhamma School 2011