



# KEKAYAN NANTHAKUMAR

## ASPIRING SOFTWARE ENGINEER

### PERSONAL DETAILS

- ☎ (+94) 76 680 2295
- ✉ notkekayan@gmail.com
- 🏠 Opst. Hospital, Kandy rd, Chavakachcheri
- 🌐 <https://kekayan.github.io>

### TECHNICAL SKILLS

- Java SE, Python, JS
- Springboot, Flask, Django
- Deep Learning (Com. Vision & NLP)
- JavaScript, Html, CSS, PHP, Vue.js
- Amazon Web Services
- MySQL, SqlServer
- Linux, Kubernetes & Docker
- Guicorn, Tomcat, Nginx
- Ansible Scripting, JMeter
- Git (BitBucket & Github)
- Colab, Jupyter, Postman
- Agile practices & Trello

### PERSONAL SKILLS

- Good Communication Skills
- Ability to learn new things quickly
- Leadership skills
- Strong team player
- Good presentation skills
- Time Management

### BEST ACHIEVEMENTS

- CODEZILLA HACK - 2018**  
Mozilla Club - Uwa Wellassa University  
2nd Runners Up - Individual
- HACKADEV'17 - MATARA**  
UNDP - Sri Lanka  
1st Runners Up - Team
- YAAL GEEK CHALLENGE'17**  
Yaal IT Hub  
1st Runners Up - Team
- AHASI'16 - ARTS DAY**  
University of Kelaniya  
Winner - Best Photographer

### LANGUAGES

- Tamil ■■■■■■■■■■
- English ■■■■■■■■
- Sinhala ■■■

### PROFILE

I am a person with genuine interest towards Cloud & web technologies, Deep learning and data related technologies who is passionate about cutting-edge technology and solving real-world problems. I will call myself an ambitious, honest and dedicated individual who is willing to walk that extra mile to achieve the targets I was given and set for myself. I would love to get more exposure to those domains in the context of business organization, putting forth the academic qualifications and industry experience I have gained over the years, to be goal congruent and to align with the best practices of the organization.

### EDUCATION

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

University of Kelaniya (2016 - 2020)  
GPA : 3.85/4.00  
Majors : Cloud/Web Technologies & Data Science

#### PHYSICAL SCIENCE (2014 A/L)

Hindu College, Chavakachcheri (2000 - 2014)  
Z-score : 1.8472  
Results : Mathematics - A, Chemistry - A, Physics - B

### EXPERIENCE

#### SOFTWARE ENGINEER - TRAINEE

Applied Research & Development Team,  
Pearson Lanka (Pvt.) Ltd. (Sept. 2018- Sept. 2019)

Areas worked on:

- Deep Learning & Machine Learning related research based projects
- AWS based POC Developments
- Server Deployments (Manual and Automated - Ansible)
- REST APIs using Spring boot, Flask & Django
- UI/UX designs for research prototypes using Vue.js
- Languages: Java & Python

#### FREE LANCE DEVELOPER

May 2016 - Present

Areas worked on:

- Java App Development
- Mobile App Development
- Web Development

#### TRAINEE

Bank of Ceylon, Chavakachcheri  
Jan. 2015 - Jan. 2016

### BEST PROJECTS

#### BUDGET MANAGEMENT SYSTEM

Under Pearson Lanka, Individual Project  
Spring-boot, Vue.js, jwt  
June 2019 - Present

#### SYNONYMS RESEARCH

Under Pearson Lanka, Individual Project  
Deep Learning & Natural Language Processing  
Oct. 2018 - Nov. 2018

#### IMAGE TAGGER

Under Pearson Lanka, Individual Project  
CNN, Python, Tensorflow, Keras, Django, Ansible  
June 2019 - Present

#### ANOMALY DETECTION SYSTEM - AWS

Under Pearson Lanka, Individual Project  
AWS Kinesis, Firehose, Elasticsearch, Kibana  
May 2019 - June 2019

#### APSES - GESTURE/POSE ANALYSIS

Under Pearson Lanka, Joint Project  
MXNET, K-NN, Django, Gunicorn, Ansible  
Sept. 2018 - Oct. 2018

#### IWL HAULAGE TARIFF APPS

Free-Lancing, Individual Project  
Android, IOS  
July 2017 - Aug. 2017

### NON-RELATED REFEREES

#### 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](mailto:sudheera.liyanage@pearson.com)

#### MR. DINESH PRIYANKARA

Visiting Lecturer & Principal Architect  
DineSql (Pvt) Ltd.,  
Kadawatha, Sri Lanka  
(+94) 777 395 871  
[dinesh@dinesql.com](mailto:dinesh@dinesql.com)