# Kabilarajah Yuvarajah

# **Electrical & Information Engineer**

As an Electrical and Information Fresh Graduate, I am looking for an opportunity in your organization which will help me deliver my best and upgrade my skills in engineering and meet the demands of the organization. If you be kind enough on me, I will firmly be a grateful one to you and give my service at my level best in the journey which I will be going through with you.



# **Personal Info**

#### **Address**

No.139, Pandarikulam, Vavuniya, Sri Lanka.

#### **Phone**

(+94) 71 64 80 804

#### E-mail

kabilarajahy@gmail.com

# Date of birth

12 Mar 1992

### **My Profile**

kabilarajah.github.io/me/

#### LinkedIn

linkedin.com/in/kabilarajah

# **Skills**

Web Development	••000
Presentation	
R&S Configuration	••000
Documenting	
Microsoft Office	
AutoCAD	

# **Experience**

### Telecommunication Engineer (Trainee) Dec 2016 -

#### Mar 2017 Etisalat Lanka (Private) Limited

- Worked in Network Planning & Optimization, Regional Offices, Transport Network Planning Departments and Core Network.
- Drive Tested with TEMS Analysis Tool
- Worked with MapInfo and Google Earth
- Monitored Northern Province Region daily basis; Troubleshooted & prepared reports of relevant area.
- Worked preparing Technical Site Survey Report and daily 2G & 3G reports
- Prepared my own report "TRX Analyse Report" which helps to identify TREs down, dual rates, TRE usability and exchangeable TRE places in 2G sites.

#### **Electrical Engineer (Trainee)** Feb 2016 -**Apr 2016** Lanka Electricity Company Private Limited

- Gained knowledge about Power Transmission in Urban areas. Transmission components and their functions in the network, Electricity distribution and Solar-net-metering.
- Worked along with some projects
  - Replacing PS poles with RC poles, with proper Slag and Tilt Calculations.
  - Electricity Metering Unit Designing, which includes Bluetooth transmission for Monthly reading acquiring
  - Development of New Construction Manual & Energy Management Report of LECO (2015)

#### Oct 2012 -**Assistant Documentation Officer Nov 2013**

## Sevalanka Foundation

- · Filing important documents along with both documents, accounting, minutes and report writing
- Site visits for project monitoring purposes.
- Conducted some small workshops on Organic Farming and Small businesses

# **Certificates**

Mar 2018	Cisco Certified Network Associate (Routing and Switching)
2013	Foundation Course in Human Resource Management, IPM Sri Lanka
2018	Windows Server 2012 Administration for Beginners, Udemy

# Languages

English

Sinhala

Tamil



# **Education**

# May 2012 Faculty of Engineering, University of Ruhuna, Srilanka

**Activities**: Member of EIESocity - Active member of Gavel Club - Member of Telecommunication and Electronic Circle of Electrical and Information Department.

Projects: A study on modification of Wind mill to increase its Efficiency
Low cost touch sensitive switch - Obstacle Sensing Walking Stick for
Visually Impaired Persons - Developed "An online Bakery Solution" by
using PHP, HTML, MySQL and Bootstrap - XY Plotter

<u>Self-Navigating Robot for a Fixed Restaurant Environment</u> (<u>Undergraduate Project</u>)

(Please visit to 'kabilarajah.github.io/me' for more details)

# 2005 - Vavuniya Tamil Madya Maha Vidyalayam, Vavuniya

Prefect, Year 2010/2011 - Chess team Vice-captain with National Level Participation- Participated in Several English and Tamil day Events.

# St. Anthony's College, Kandy

Member of Astronomy Club- Member of Environmental Society - School Chess team Player - Took part in Several English and Tamil Day events and Became the Winner several times.

# **Additional Activities**

Apr 2015 - Secretary

**Apr 2016** All University Students' Development Association Vavuniya

Volunteered as Secretary and we as an association managed to do go ahead with various sustainable and innovative thoughts into reality.

# Dec 2011 - Volunteer / Data Entry Officer

Mar 2012 World Vision Australia & Care International

After SriLankan civil war, worked with World vision to ensure the sustainability and strengthening of the people resettled also gathered data of people and computerized them for further relevant process

# References

#### Dr. S.H.K.K. Gunawickrama

PhD (GDANSK), M.Eng (GDANSK)

Head of Department,

Department of Electrical and Information Engineering, Faculty of Engineering, University of Ruhuna, Galle

keerthi@eie.ruh.ac.lk

### Eng.Sivanujan Yogendrarajah

BSc.Eng (Hons) (University of Moratuwa)

Specialist,

Core Network Planning & Operations,

Dialog Axita PLC,

sivanujan84@gmail.com