

Kabilarajah Yuvarajah

Electrical & Information Engineer

As an Electrical and Information 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/](https://github.com/kabilarajah)

LinkedIn

[linkedin.com/in/kabilarajah](https://www.linkedin.com/in/kabilarajah)

Skills

Web Development	●●○○○○
Presentation	●●●●○
R&S Configuration	●●○○○○
Documenting	●●●○○
Microsoft Office	●●●●○
AutoCAD	●●●●○

Experience

Feb 2018 -
present

Network Administrator (Trainee)

SK International Holdings (Private) Limited

- Implementing and panning single Domain environment
- Installing and configuring Windows DNS Server
- Maintaining Active Directory Management with security & policy
- Planning and Maintaining Disaster Management solution for file server
- Implementing mail server solution for company (POP3 or IMAP)
- Planning and Implementing Wireless Bridging solutions
- Network monitoring solutions, Maintaining Load Balancing devises and network traffic balancing devices
- Maintaining Web Server and online software solutions (ERP)
- Implementing and maintaining FTP server and NAS, SAN solutions
- Planning Backup power solutions or solar power solutions for company
- Handling all kind of internet routers (port forwarding and port mapping)
- Implementing VPNs & fire walls

Dec 2016 -
Mar 2017

Telecommunication Engineer (Trainee)

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.

Feb 2016 -
Apr 2016

Electrical Engineer (Trainee)

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)

Languages

English	●●●●○
Tamil	●●●●●
Sinhala	●●●●○

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

Oct 2012 -
Nov 2013

Assistant Documentation Officer

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*
- Dec 2017 **Tech Basics: Cables & Connectors**, *Udemy*
- May 2018 **Learning CentOS from Scratch**, *Udemy* - (*Reading*).

Education

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

Activities: Member of EIESociety - 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

Self-Navigating Robot for a Fixed Restaurant Environment
(Undergraduate Project)

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

2005 -
2011

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.

2003 -
2005

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 -
Apr 2016

Secretary

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 -
Mar 2012

Volunteer / Data Entry Officer

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