




# KAVINDU JAYASUNDARA

## About Me





 1 Year experience

 May 31, 1993

 Ganepalle, Thelligama

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## JOB OBJECTIVE

To pursue a career in Computer Systems Engineering fields and to contribute my knowledge, skills and experiences for the advancement of the organization while studying and making myself grow with the industry

## Education

- ❖ **B Sc. Special (Hons) – Information Technology Specialized in Computer Systems and Network Engineering**  
Sri Lanka Institute of Information Technology.
- ❖ Red Hat Certified Systems Administrator Certification
- ❖ G.C.E. Advanced Level-2013- Chemistry –B, Physics-C, Combined Mathematic- C with General Knowledge- 83 and Z-score= 1.1240
- ❖ G.C.E. Ordinary Level-2009 – 7As and 2Cs

## Work Experience

- ❖ Ongoing internship at **John Keells Computer Services Ltd** ( Jun 2017- Present)  
Experienced in,
  - Hands on experience in Linux environment - Installing and configuring Collabnet SVN, Bugzilla, Testlink, Apache, Tomcat,
  - Cloud - AWS  
( VPC, EC2,RDS, Load Balancing, IAM, ....),  
Azure ( Web Apps Deployment)
  - Windows- Installing and Configuring Windows server 2016, Active Directory Management, User Migration, DNS, DHCP, Group Policies, Backups
  - Virtualization- VMware EXSi

- ❖ Completed 6 months of Industrial Training at **Ceylon Petroleum Storage Terminals Limited** which was focused on following areas  
(Dec 2017- Jun 2016)

Network Administration  
SCADA  
SAP  
Basic Instrumentation- PLC

## Projects

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- ❖ Optimized Polygraph Machine with Facial Emotion Detection and Body Language changes- RESEARCH
- ❖ Outdoor Navigation System for Blinds- SLIIT (GROUP)
- ❖ Automated Voice Controlled Vacuum Cleaner- SLIIT (GROUP)
- ❖ Banking Application- SLIIT (GROUP)
- ❖ Restaurant Billing System- SLIIT (GROUP)
- ❖ Online Food Court - SLIIT (GROUP)

## Achievements

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- ❖ Merit Award - "Hack Me If you can" – Capture the flag competition at CodeFest 2017
- ❖ Merit Award - IoT Application Development competition at CodeFest 2017

## Skills

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- **Networking**  
Routing Protocols- Static, RIP, EIGRP, OSPF, BGP  
VLAN Configurations  
Wireshark  
ACL Configurations
- **Linux**  
Shell Scripting,  
Logical Volume Management,  
User Management, Process Management  
Fedora, CentOS, Kali, Debian, Raspbian working experience and troubleshooting skills
- **Windows**  
Active Directory Management,  
Group Policy Management,  
DNS, DHCP  
Backups

- **Programming**  
C, C++,C#, Java, Python
- **Web Technologies**  
HTML, CSS, JavaScript, ASP.NET, PHP  
WordPress, Joomla
- **Databases**  
Oracle 12c  
MSSQL Server  
MySQL
- **Embedded Systems**  
PIC Microcontroller  
Texas Instruments- MSP430  
NXP KF82  
ATMEL 1281  
RaspberryPi  
Arduino



## Languages

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- Sinhala
- English



## Referees

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**Mr. Anuradha Jayakody**  
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