

SASHIKA CHATHURANGA RANGODA

Moragalla Estate, Imaduwa, Galle

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OBJECTIVE

To be part of the organization to achieve its objectives by using the maximum of my skills and competencies while expanding my knowledge and achieving.

PERSONAL DETAILS

Age : 25

Gender : Male

NIC : 882071383V

EDUCATION

University **Bachelor of Science in Information & Communication Technology**

University of Colombo School of Computing (UCSC)
35, Reid Avenue, Colombo 7

School **St. Aloysius College**
Galle.

ACADEMIC QUALIFICATIONS

- Bachelor of Science in Information & Communication Technology (*pending*)
University of Colombo School of Computing

Main Courses Followed

System & Network Administration
Wireless Ad-Hoc and Sensor Network
Communication Technologies
Advanced Database Systems
Internet Application Development
Software Development
Software Engineering
Information System Security & Audit
Contingency Planning / Risk Management
Enterprise Modeling
Mobile Computing

- General Certificate of Examination (Advance Level) – Mathematics Stream 2008

Combined Mathematics	B
Chemistry	B
Physics	C
- General Certificate of Examination (Ordinary Level) -2004
Obtained 7 Distinctions (A) and 1 Very Good Pass (B)

WORK EXPERIENCE

Ridgecrest Asia (Pvt) Ltd

<http://www.ridgecrest.lk/>



- Worked as trainee Network & System Administrator
- From 16th April 2012 to 25th January 2013
- I got the opportunity to work in bellow areas,
 - Linux Servers
 - Apache Web Server Configurations.
 - Hosting JAVA, PHP,RUBY and PYTHON web applications in Linux Servers
 - Configuring Software Development Environments using Subversion and Jenkins servers.
 - Troubleshooting and Managing Local Area Network.
 - Working with Nagios Network Monitoring System.

PROJECT EXPERIENCE

Final Year Research Project

A Model Based Approach to Simulate Excess Water of Reservoirs in Sri Lanka

Main objective of this research is, mitigating the flood situations which is happen because of the inconsistent gate operations in reservoirs. This research is carried out finding an ICT based solution which can be addressed the above scenario.

System Analysis and Design Group Project (second year)

Nenasayura Educational Network (<http://nenasayura.info/>)

Nenasayura is a web based system which provides a platform to share educational materials among students and teachers in Sri Lankan schools.

TECHNICAL SKILLS

I am familiar with following technologies and concepts.

- IP networks (IP routing, switching)
- Apache (web server configuration)
- Squid (proxy server configuration)
- PHP, JAVA and Python Programming
- Android Mobile Application Development
- Joomla CMS
- Shell scripting

EXTRA CURRICULAR ACTIVITIES

- An exhibitor of the Network section of the ifo++ 2010 exhibition conducted by UCSC
- A member of computer science society in university of Colombo
- Member of school debate team and won some competitions in provincial level.
- Active member of science society of St. Aloysius College.
- Actively participated in the inter house athletic meet throughout the school career and won some places.

INTERESTS

- Cricket Fan
- Reading Books

REFEREES

Dr. D. A. S. Atukorala
B Sc (Col), PhD(UQ, Australia)
Senior Lecturer
University of Colombo School of
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I hereby certify that above mentioned information is true and accurate to the best of my knowledge.

Sashika Chathuranga Rangoda
Undergraduate
University of Colombo School of Computing

16.09.2013