ANUBHAVSINGH SAWDAGUR

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I have a First-Class Bachelor's Degree with Honours in Computer Forensics from Leeds Beckett University. I was rewarded by Leeds with an outstanding achievement award for excelling. I am a positive and hardworking professional, who always strives to achieve the highest standard possible, at any given task. I am able to relate to a wide range of people through strong communication skills, French and English. I am looking to obtain the position of a Security Analyst/Engineer/Consultant – Cyber Security Operations to apply deep understanding of Networking, Software Development, Cyber Security, different attack vectors. I have 3 years of experience in both Software Development and Networking, as well as exceptional ability to write script using Python & Bash.

EXPERIENCE

MARCH 2019 – PRESENT

TRAINING CENTRE OF EXCELLENCY(TCOE)

NETWORK ENGINEER,

- Configured, implemented and managed various routers and L2 and L3 switches and wireless devices.
- Recommended network security standards to management.
- Implemented and managed network drives.
- Develop and administer disaster recovery plans.
- Install wide range of network equipment.
- Keep network infrastructure up-to-date and secured.
- Identify and recommend needed and optimal infrastructure improvements.
- Managed firewall, network monitoring and server monitoring.
- Troubleshoot and resolve network hardware and software related issues.
- Performed capacity and resource planning to evaluate existing network systems to recommend resources and maintain or expand as necessary.
- Craft custom scripts, reducing the need of human interaction.

JANUARY 2018 – FEBUARY 2019

INFINITECH LTD

SOFTWARE ENGINEER,

- Developing Web Based application using C# with MVC Framework
- Integrating Windows Authentication in Web Application
- Integrating multiple APIs' and Plugins in Web Application
- Installation and configuration of SQL Server both local and network based
- Creating users with different privileges to access different databases both on SQL server and on Oracle using SQL Developer
- Creating databases for web application both on SQL server and on Oracle
- Assign PC static IP address and solve basic related issue on networking
- Reverse engineer existing web application to build them on C#
- Developing complex SQL queries depending on the requirement
- Developing custom reports on Crystal Report to be used by the web app
- Configuring and deploying multiple projects on different clients' servers
- Making Web Applications' Technical Documentation for clients
- Backing up Oracle/SQL database with CLI or GUI

EDUCATION

SEPT 2017 TO JULY 2020

LEEDS BECKETT UNIVERSITY

BSC(HONS) COMPUTER FORENSICS - GRADUATED FIRST CLASS WITH HONOURS,

- Fundamental of Computer Programming (Java)
- Website Development (HTML, CSS, JavaScript)
- Forensics & Security (Web Application Hacking)
- Computer Communications
- Object Oriented Programming (Java)
- Fundamental of Database
- Web Application Technology (Python, PHP, SQL)
- Computer Forensics Processing (Encase)
- Digital Security Landscape
- Digital Forensic Analysis (Encase, Autopsy)
- Web & Network Security (Web Application Hacking)
- Security Team Project (Autopsy)
- Forensic Investigative Techniques (Encase)
- Advanced Web Engineering (PHP Laravel Framework + SQL)
- Human Computer Interaction
- Networked Forensic Investigations (Encase, XRY)
- Production Project (**Dissertation Project: Automated Web Application Auditing Framework**)

CCNA Routing and Switching Certified: Cisco Certified Network Associate Routing and Switching (in progress)

- Installation and setup of routers and switches
- Responsible for troubleshooting of networking equipment across multiple sites
- Creation and delivery of training materials and support to staff on customer sites
- Full command on Cisco IOS Commands
- Router IOS Backup and recovery
- Setting up Serial and Ethernet Interfaces
- Routing Protocol Configurations
- CDP Configuration
- Full command in Inter-VLAN Routing
- Switching, Standard Access-List, Extended Access-List and Vlans Configurations.
- Everything of Multi-Protocol Label Switching (MPLS)
- Working knowledge of Voice over IP (VoIP)
- Sound knowledge of LAN technologies, Switches, Cables, Bridges
- Good working knowledge of routing protocols such as RIP V1/V2, OSPF IGRP and EIGRP
- Experience of IP addressing, administrative subnets and various routing models
- Sound knowledge of WAN technologies such as PPP, Frame-relay, dedicated T1s, ISDN and Routing Protocols such as OSPF, EIGRP, IGRP, RIP an RIPv2

CompTIA A+

OCT 2016

PITON STATE COLLEGE
HSC (HIGHER SCHOOL CERTIFICATE),

OCT 2014

PITON STATE COLLEGE
SC (SCHOOL CERTIFICATE),

TECHNICAL SKILLS

PROGRAMMING/SCRIPTING LANGUAGE:

- HTML, CSS, JavaScript/jQuery
- PHP (Laravel, CodeIgniter)
- Oracle / SQL
- C# (MVC Framework)
- VB.Net
- Python (Django, Flask)
- Bash Scripting
- Java
- C++
- Reactjs

OTHER TECHNICAL SKILLS:

- Very good knowledge on Linux (Debian, Arch)
- Very good knowledge on tasks automation with scripting in Bash/Python
- Proficient with GIT (GitHub, GitLab, BitBucket)
- Good knowledge on Windows Servers (Active Directory, Group Policies)
- Good knowledge on Virtualization Technologies (VMware, Docker)
- Good knowledge on creating detailed documentation

ACTIVITIES

- Jiu Jitsu (Brown Belt)
- Gymnastics (3rd Level Gymnast)

REFERENCES

Irfaan Coonjah
IT Infrastructure Manager at Aspen Global Inc
Contact Number: 57568281 | irfaan.coonjah@gmail.com

Varun Dutt Domun
Chief Information Officer and Head of IT Rushmore Business School
Contact Number: 57682440 | varun.domun@rbs.ac.mu