Alfred Valderrama

Software developer / Web Developer / System Administrator

EDUCATIONAL BACKGROUND

2004 - 2010 Siniloan Elementary School
L. De Leon St. Siniloan Laguna

2010 - 2015 Famy National High School
Brgy. Tunhac III, Famy, Laguna

College Background
Present / 3rd year / BSIT
ICCT Colleges Foundation inc.

PERSONAL INFORMATION

#9 Sunflower Street. Cainta Greenpark, Cainta Rizal **- Home Address**
+639758638654 / 09508250781 **- Contact Number**
alfred98valderrama@gmail.com **- Email Address**
March 28, 1998 / 21yrs old / Siniloan, Laguna **- Birthdate/Place**
Alona Escoro Valderrama **- Mother's Maiden Name**
Alfredo Limos Valderrama **- Father's Maiden Name**
Filipino / English **- Language**

CAREER OBJECTIVES

My goal is to gain more knowledge about computers, software development, cyber security, computer networking in able to protect the cyber world. As well as to utilize my skills in able to share my own knowledge and become more aware about the cyber world and to automate many things to make our workplace become more productive and efficient.

QUALIFICATIONS

SOFTWARE DEVELOPMENT
Know how to program in the following programming languages - Python, PHP, JavaScript, NodeJS, Ajax, C/C++, MySQL, SQLITE3, Assembly Language, HTML5/CSS3 , Unix Bash Shell Scripting, Compiler Optimization for low-level quality processors.

OPERATING SYSTEM
Know how to use most common platforms like - Specializations in most UNIX/Linux Distributions (Linux Mint, Ubuntu, Kali Linux, Parrot Security OS, Fedora, CentOS) and Microsoft Windows

NETWORKING
IPv4/IPv6, Firewall configurations, CIDR VLSM,TCP/IP, HTTP/2.0, FTP, DNS, TOR/ONION Routing, SSH, VLAN, VTP, IP Routing, Distance-Vector Routing Protocols RIP/RIPv2/IGRP, OSPF, EIGRP, NAT, Spanning Tree Protocol, Web Server like Apache2/nginx, Wireshark Packet Sniffer, TCPDUMP, Network Mapping Tools like NMAP, Great Knowledge about Cisco Devices.

CYBER SECURITY
Ethical Hacking Methods - Network Poisoners, Software Exploitation, Reverse Engineering, Shellcodes, Password Cracking, Counter Measures, Cyber Security Measures.

Ethical Hacking Tools - Metasploit Framework, Armitage, Most Debuggers like GNU Debugger, Assembler tools like NetWide Assembler / YASM Assembler.

PROFESSIONAL SKILLS

SQL	HTML5/CSS3	Networking
Python	C/C++	JavaScript
Assembly Language	PHP	ShellScripting

PERSONAL SKILLS

Work in Group

Flexibility

Personality

Research

Problem Solving Skills

Creativity

HOBBIES AND INTERESTS

BOOKS   MUSIC   GAMES