Harold Kobe S. Billo

hkobebillo@gmail.com
Lancris Residences, Don Bosco,
Better Living Subdivision, Parañaque,
Metro Manila
(+63)962 071 6528
travislistener.github.io/kobebillo/

Eager to learn and quick to adapt, graduate from MAPÚA University focused on building reliable network systems, efficient systems administration, and maintenance. Currently working towards the Cisco Certified Network Associate (CCNA) certification, with a goal of obtaining the Cisco Certified Internetwork Expert (CCIE) certification.

Skills

Network Engineer — *Internship, MAPÚA Cisco Laboratory*

Subnetting, INTER-VLAN Routing with Multilayer Switches, DTP and VTP Configuration, STP and Rapid STP Configuration, EtherChannel/PortChannel/Link Aggregation Group Setup, Routing Protocols such as RIPv1, RIPv2, OSPF, EIGRP and IS-IS, First Hop Redundancy Protocol (HSRP) Configuration, In-depth Knowledge of TCP and UDP

Systems Administrator — *Independent Study and Practical Application, MAPÚA Laboratory*

Establishing, Managing, and Terminating Windows Server 2019, Active Directory, Group Policy, Domain Controller, and Multiple Remote Desktops, Creating and Maintaining Domains, Domain User Accounts, Configuration and Deployment Dynamic Host Configuration Protocol and Two-Way Transitive Trust in a Domain

Relevant Experiences

Network Engineer Internship — *June 2023*

As an intern at IBEST, my responsibilities included optimizing network topology, enhancing network security by proactively identifying potential risks and managing network firewalls for improved performance. I gained valuable experience and applied what I had learned in MAPÚA by handling routers and network switches to detect and mitigate security threats. Throughout the internship, I documented my findings, proposed solutions, and collaborated effectively with colleagues and supervisors.

Systems Administration and Maintenance — *Present*

My academic journey equipped me with proficiency in Windows Server 2019, Active Directory, Group Policy, Domain Controller, and DHCP. I excelled in tasks like domain management, user account administration, and the establishment of Two-Way Transitive Trust. In addition, I independently created a Raspberry Pi Plex media server, demonstrating both cost-effective media streaming and remote accessibility. This hands-on project has been an educational experience that allowed me to gain valuable insights into server setup, network configuration, and software management, showcasing my adaptability and customization skills in technology projects.

APJC NetAcad Riders, MAPÚA Representative — *May 2022*

As the sole MAPÚA representative, I enthusiastically participated in the APJC NetAcad Riders program, which presented a unique challenge due to the limited preparation time of only a matter of days. Although I faced setbacks, the experience strengthened my determination and highlighted my willingness to take initiative in the face of tight deadlines. This endeavor underscored my commitment to continuous improvement, my dedication to pursuing professional growth within the field of networking, and my ability to adapt quickly to unforeseen challenges.

Education

MAPÚA University, Makati, *Bachelor's, Information Technology*

2018 - 2023

Don Bosco, Canlubang, *High-School*

2014 - 2018

Awards

Cum Laude 1.68 GWA

President Lister 2021-2023

Dean's Lister 2021-2023

Dean's Awardee

Projects

Visit my portfolio at:
travislistener.github.io/kobebillo/

Interests

Boxing, running