**Team Rivan Alumni**

**IT Network Engineer**

**Rivan Building II, Makati City • rivaninstitute@gmail.com**

**EDUCATION**

**Rivan Institute**  Makati City

Bachelor of Science May 2020

Major in Information Science

Cumulative GPA: 3.93/4.0; Dean’s List 2018-2020; Honor Roll 2020

Relevant Coursework: Math for Information Science, Database Management Systems, Analysis of Information Systems

**RESUME WORDED —** Rivan Building II, Makati City

Study Abroad Program in Computer Science and Engineering Jul 2016 - Jul 2018

**WORK EXPERIENCE**

**RIVANIT — Rivan Building III, Cebu City**Network Engineer Intern December 2019 – March 2020

* Acted as an escalation point between the support team and engineering to help identify and troubleshoot service problems.
* Provided technical input in reviewing architecture, policies and procedures to ensure that security, backup, failover, alerting and disaster recovery mechanisms are in place, immediately gaining recognition by reducing company risks to 8% from 13%.
* Participated in and reviewed 20+ resting procedures for change and configuration management in production environments.

**RIVANIT —** Rivan Building I, Mendiola, Manila

Network Engineer Intern Jun 2019 – Sep 2019

* Implemented regular monitoring of network performance, reducing network downtime by 11% through quicker responses.
* Collaborated with 5+ clients to build robust firewalls using Cisco IOS-XE/ASA to enable employees to work anywhere.
* Ensured production environments and data centers were equipped with the proper level of resources to scale business needs.

**VOLUNTEERING & UNIVERSITY PROJECTS**

**BUILT NETWORK FOR LOCAL CHARITY** Feb 2020

* Worked to build out the networking infrastructure for a local education charity as they began expansion to the west coast.
* Helped improve the up-time of the video conferencing experience for educators while reducing network costs to 16%.

**POKER SIMULATION** Jan 2020

* Built a basic web application to allow users to simulate and visualize poker hands’ outcomes against opponents of different play styles using open-source cards.js on the front-end, successfully gaining an overall response rate of 88% from all users.
* Used sci-kit learn in Python to simulate possible outcomes under different scenarios while also applying Javascript/Python.

**ACTIVITIES**

**RIVANIT —** Rivan Building I, Mendiola, Manila

Head of Events Sep 2020 – Present

* Founded the first-ever IT Series to organize finance training for 500 students resulting in 90% success rates from feedbacks.
* Strategically organized and advertised 10+ quarterly networking events with 300+ participants in 3 universities in Boston.

**ADDITIONAL**

**Technical Skills**: Javascript, Python, LAN/ WAN, TCP/ IP Networking, Cisco NEXUS / ISE / Prime (WiFi), Routing protocols (BGP, OSPF, ECMP, MPLS), Microsoft Windows Server 2019/2022, Cisco Catalyst

**Certifications & Training: Cisco – CCNA, Rivan Institute Network Engineer**