### SYSTEM & NETWORK ENGINEER

# Accomplishments

- Participation in CICON:5th National Conference on Emerging Trends in Science, Engineering, Technology and Management:Research and Development.
- Participation in Microsoft- AppFest organized by AICTE.
- Bruno Paschal Paul 3.
- Participation in CICON:5th National Conference on Emerging Trends in Science, Engineering, Technology and Management:Research and Development.
- Participation in Microsoft- AppFest organized by AICTE.
- Following completion of internship, was offered a desirable position with SafeComs Network Security Consulting.

## Professional Summary

An engineering graduate with thorough knowledge about networking devices, Cisco products, WAN and LAN. Eager to apply academic and professional background towards launching a successful career as a Network Security Engineer with an employer offering opportunities for professional development in exchange for demonstrated drive and commitment to superior job performance. Provide network, systems, and security knowledge, and solutions in a system and network diverse environment. Protect confidentiality, integrity, and availability of information and information systems. Learn, experience and share.

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### Skills

Python, HTML, CSS, C+ OS: Windows, Linux, Unix & DOS MySQL, Oracle, SQLite Routing Protocols: RIP, IGRP, EIGRP, OSPF, BGP Infrastructure services: DHCP, DNS, SMTP, FTP, TFTP Knowledge of Cisco Routers & Switches, LAN & WAN and Wireless networking. Knowledge of Implementing security policies using ACL, Firewall, IPSEC, SSL, VPN Installation, Configuration and Administration of Windows Servers, Active Directory, DNS, DHCP Web application security testing Intrusion Detection - Snort Penetration Testing - Nessus/Nmap

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- Effective multi-tasker
- Resultsoriented
- Team player
- Strategic planning
- Collaboration tools
- Microsoft Team System

Work History System & Network Engineer, 08/2017 to Current T-Rex Corporation

- Optimized system security and performance with proactive changes.
- Designing and implementing customers' network infrastructure
- Troubleshooting network problems and outages; scheduling upgrades.
- Install, configure, test and maintain operating systems, application software and system management toolsÂ
- Secures network system by establishing and enforcing policies; defining and monitoring accessÂ
- Proactively ensure the highest levels of systems and infrastructure availabilityÂ
- Reporting network operational status by gathering, prioritizing information; managing projects.
- Work with development team for new requirement implementation.
- Liaise with vendors and other IT personnel for problem resolution.
- Made recommendations regarding infrastructure overhauls.
- Maintained and monitored the server room, the wireless network and other server infrastructure.

Network Support Engineer- Intern , 02/2017 to 06/2017 Motion Recruitment Technical Support Executive , 01/2016 to 09/2016 RFS Financial Services Pvt Ltd

• Installing and configuring computer systems, diagnosing hardware/software faults and solving technical problems, either over the phone or

face to face.

- Experience of managing a team of up to 10 staff members.
- Working with customers/employees to identify computer problems and advising on the solution.
- Logging and keeping records of customer/employee queries.
- Monitoring and maintaining the computer systems and networks.
- Analysing call logs so you can spot common trends and underlying problems.
- Updating self-help documents so customers/employees can try to fix problems themselves.
- Working with field engineers to visit customers/employees if the problem is more serious.
- Testing and fixing faulty equipment.

# IT Support Assistant , 12/2011 to 06/2013

## PNP Company

- Bruno Paschal Paul 2 Performed general office duties and administrative tasks.
- Provide advice on the most suitable IT choices.
- Provide technical support or training for systems and networks.
- Act as link between end users and higher level support.
- Install and configure software and hardware (printers, network cards etc.).
- Monitor system and network performance.
- Perform troubleshooting, repairs and data restoration.
- Performance maintenance activities (e.g.
- backups).
- Maintain licenses and upgrade schedules.
- Collaborate with other professionals to maintain standards and functionality.

# Education

B Tech: Computer Science Engineering, May 2017

Shobhit University -

Computer Science Engineering

Diploma: Business Information Technology, Jan 2013

LearnIT Institute of Business and Technology -

**Business Information Technology** 

Tusiime High School -

Personal Information

Excellent logical, analytical and computational skills. Proactively working as a member of a team. Active questioning & listening skills. Maintaining individual performance targets. Ability to work under pressure. Excellent problem resolution skills. Good communicator at all levels. Work well as a member of a team & in isolation. Open to different ideas, working practices and cultures.

Interests

Reading, Swimming, Football, Basketball, Badminton Music.

Skills

C+, Cisco, DNS, EIGRP, Firewall, Linux, Logging, MySQL, Oracle, OSPF, printers, Python, repairs, scheduling, SSL, technical support, Unix, VPN, WAN

## Additional Information

- PERSONAL QUALITIES Excellent logical, analytical and computational skills. Proactively working as a member of a team. Active questioning & listening skills. Maintaining individual performance targets. Ability to work under pressure. Excellent problem resolution skills. Good communicator at all levels. Work well as a member of a team & in isolation. Open to different ideas, working practices and cultures.
- INTERESTS Reading, Swimming, Football, Basketball, Badminton Music. ACHIEVEMENTS Participation in the State Robotics Event organized by IIT Delhi. Won several awards in various cultural and sport events at school & college.

### Certifications

• CCNA Routing & Switching