

E.M. Arfas Mohamed

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## CAREER OBJECTIVE

Seeking a position in **Network Engineering**, where I can take additional responsibilities, enhance my professional skills in a dynamic and stable workplace, keep up with the cutting edge of technologies and contribute as much of values I can.

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## PROFILE SUMMARY

- CCNA,CCNP R&S and Security Training on Cisco Router and Switches at Networkers Home.
  - Well versed with LAN, WAN implementation.
  - Good communication and interpersonal skills.
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## TECHNICAL SKILLS

**IP SERVICES** : OSI Model, TCP/IP Protocol (IP, ARP, TCP, UDP, DHCP)

**ROUTING PROTOCOLS** : Static and Dynamic (EIGRP, OSPF).

**SWITCHING CONCEPT** : LAN Technologies (Ethernet CSMA/CD), VLANs, Inter VLAN Routing, Ether Channel, STP, VTP, HSRP

**SECURITY CONCEPT** : Access-List, NAT (Static, Dynamic, and PAT), VPN, ASA Firewall.

**NETWORK SIMULATION TOOLS** : Cisco Packet Tracer, GNS3, EVE-NG, Wire Shark.

**PROGRAMING SKILLS** : C, C++, PHP, JAVA.

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## EXPERIENCE:

Worked in **Geo Structural Pvt. Ltd** at Kochi as **System Administrator** from June 2015 to January 2016.

Responsibilities :-

- Operates and Maintains all aspects of OS and server administration.
- Administration of User accounts.
- Troubleshooting of hardware and network problems.
- Maintained Quick Heal Server Antivirus
- Maintains Systems availability and perform regular maintainance on equipments.

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## ACADEMIC PROJECTS:

### 1. Semester-6th Project as Part of the M.C.A.Curriculum.

**Project Name** : NFC Tag Management Application.  
**Description** : Managing curriculum activities of students by using NFC-id.  
**Technology** : Android, PHP.

### 2. Semester-6th Project as Part of the B.C.A.Curriculum.

**Project Name** : Global Freelancer  
**Description** : It is basically an freelancing website.  
**Technology** : PHP, HTML, XML, mySql

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## ACADEMICS:

**MCA (Master of Computer Applications)**  
**Sree Narayana Guru Institute of Science and Technology (MG University),**  
**Ernakulam, Kerala in December-2017.**

**BCA (Bachelor of Computer Applications)**  
**KIDS Campus (MG University), Thrissur, Kerala in July-2014.**

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## PROFESSIONAL TRAININGS :

1. CCNA Routing and Switching Training Course (2019) from Networkers Home(Bangalore)
  2. CCNP Routing and Switching Training Course (2019) from Networkers Home(Bangalore)
  3. CCNA Security Training Course (2019) from Networkers Home (Bangalore)
  4. CCNP Security Training Course (2019) from Networkers Home (Bangalore)
  5. MCSE Training Course (2015) from IndiaOptions (Kochi)
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## Acknowledgment

I hereby declare that the above information is correct to the best of my knowledge and I bear the full responsibility for the correctness of the abovementioned particulars.

**Date :**  
**Place: Bangalore**

**E.M. Arfas Mohamed**

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