# KARTHIK R

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## SUMMARY

IT Engineer with 11 months of experience in designing, implementing, maintaining and troubleshooting computer networks thus ensuring reliable data for an organization. I leverage my expertise in Virtualization, Computer Networking, System Design to design scalable and efficient workflows that ensure seamless accessibility.

## PROFESSIONAL EXPERIENCE

**Trainocate Network India Pvt Ltd**, Bengaluru, Karnataka Aug 2024 – Present Networking

## IT Engineer – System Design Associate

- Designing to host system critical applications.
- Nutanix, which is a Hyper Converged Infrastructure where we need to host our own private Cloud environment and convert it to Hybrid cloud by connecting it with Public Cloud providers such as AWS, MS AZURE, GCP.
- Flex Pod which also a Collab of Cisco Computing systems and NetApp Storage Blocks, where we will use full capabilities offered in cisco and NetApp devices.
- Maintain our companies data center for zero downtime for optimal production by configuring the Networking devices and the servers.

#### **INTERNSHIP**

**Trainocate Network India Pvt Ltd**, Bengaluru, Karnataka Jul 2024 – Aug 2024 Networking

### **System Design Intern**

- Learned how Computer Networks work and Virtualization.
- Writing python code to automate networking in Linux.
- Attending all the essential training meetings and completing assignment on time.

## **EDUCATION**

**East Point College of Engineering and Technology,** Bengaluru, Karnataka 2019-2023 **BE in Computer Science and Engineering** 

- Completed bachelor's degree with overall CGPA of 6.9.
- Worked on many Mini Projects to magnify my skills including -Voting system, Speech emotion recognition

## SKILLS AND OTHERS

- Technical skills Python, Linux, MYSQL, PostgreSQL, Virtualization, Computer Networking, System Design, Git.
- **Soft skills** Time Management, Problem Solving, Presentation.

## CERTIFICATIONS

- Nutanix Certified Associate 6
- Python from HackerRank
- Cisco CCNA Training from Network Rhinos