SUKHIL NAIR

Team Lead, Application Engineer

💡 About Me

🎁 August 3, 1996

📍 Bangalore, Karnataka

📞 +919895062576

✉️ sukhilnair1996@gmail.com

A highly skilled,competent and diligent individual seeking an opportunity to establish a career as a DevOps engineer.Cretified with RHCE (Redhat 7), CCNA. Strong willingness to exhibit my proficiency in AWS, Linux servers, Kubernetes, Grafana, Concourse, Cloud management and strong knowledge in Networking.

📊 Professional Skills

☐ Programming in Shell Scripting, Perl, Python and JavaScript.
☐ Extensive knowledge and experience in Docker, docker container and docker-compose.
☐ Knowledge and experience in Kubernetes,K9S and helm
☐ Knowledge and experience in Prometheus and Grafana.
☐ Knowledge and experience in Concourse and fly
☐ Knowledge and experience in troubleshooting and implementation of a project from the scratch
☐ Knowledge in AWS services (S3,EC2,IAM,VPC,Route53)
☐ Knowledge in Terraform
☐ Knowledge in Web server,SAMBA,NFS,MariaDB
☐ Knowledge in Routing and Switching

💼 Experience

Team Lead,Application Engineer
Eagle Eye Networks, Bangalore
September, 2021 – PRESENT

- Created a shell script to completely automate the installation of foundational software and the launch and testing of Docker containers.
- Created the shell script to examine the storage and system utilization. If storage exceeds a certain level, the script will automatically clear out the data.
- Implemented a shell script to manage software and server backups.
- Made a python script that will activate a network relay while verifying the json.
- To change the json for an individual client integration, javascript was written.
- Created an FTP server that will be ready to dump pictures when a camera detects motion.
- Keep the GPU server deployed at the workplace and for customers.
- Created a shell script to fix temporary LPR, people analytics, system software bugs, and a docker daemon problem.
- Wrote shell and Python scripts to introduce a temporary feature to the LPR/People Analytics software.

Operations Engineer
Uncanny Vision, Bangalore
December, 2019 – September, 2021

- Anpr and People detection software deployment in remote edge compute devices.
- Debugging and troubleshooting the issues related to Anpr and People detection software in remote edge compute devices.
- Performing analyses on Anpr and People detection software application functionality.
- Consulting with the software development team, internal users, and clients to improve application performance.
- Establishing the root causes of application errors, and escalating serious concerns to the Senior Engineer.

Education

DIPLOMA IN COMPUTER HARDWARE ENGINEERING

IHRD model polytechnic college   Graduated, April 2019   CGPA: 7.65
Vadakara, Calicut, Kerala

INTERMEDIATE, COMPUTER SCIENCE

Government higher secondary school   Graduated, March 2015   Percentage:70.5%
Shivapuram, Calicut, Kerala

HIGH SCHOOL,SSLC

Ilahiya higher secondary school
Kappad,Calicut,Kerala

Graduated, March 2013   Percentage:85%

Training and Certifications

Certified security analyst, REDTEAM hacker academy,2019
CCNA (R&S), Propulsion Systems Calicut,2019
RHCE 7 , Propulsion Systems Calicut,2019

Computer Proficiency

Operating Systems

Windows●●●●
Red Hat Linux Server 7●●●●
Mac OS X●●●○○

Tools

Docker ●●●●
Docker-compose ●●●●
Kubernates and helm ●●●○○
Prometheus and grafana ●●●○○
Concourse and fly ●●●○○

Languages

- English ●●●●
- Malayalam ●●●●○
- Tamil ●●○○
- Hindi ●●●○

Interests

Outdoor Activities:
- Traveling
- Swimming
- Cycling
- Capturing photos

Indoor Activities:
- Reading technical based books
- Surfing websites to know about information
- Listening music

Personal Details

Father's Name:	Mr. Sunil Nair	Marital Status:	Married
Birthday:	August 3, 1996	Nationality:	India
Gender:	Male		

Address: Shivshakthi (H)
Kuruvangad (PO)
Koyilandy
Calicut, Kerala