SHIVANSH VERMA

Bachelor of Engineering in Information Technology

CONTACT DETAILS

Phone: +91-7415337201

Email: verma.ansh96@gmail.com

SKILLS

Technologies:

- RHEL 6
- RHEL 7
- Ovirt 3.5
- Openstack 8
- Docker
- Kubernetes
- Flask

Coding Languages:

- Python
- Java (Core)
- C++

LINKS

LinkedIn:

linkedin.com/in/shivansh-verma

Code Chef:

codechef.com/users/logan029

Hacker Rank:

hackerrank.com/ShivanshVerma

WORK HISTORY

Systems Engineer

Infosys, October 2019 - Present

ACADEMIC BACKGROUND

Oriental Institute of Science and Technology, Bhopal

B.E. (2015-2019) 7.0 CGPA

St. Joseph's Co-Ed School, Bhopal

Class XII (2013-2014) 80.40%

St. Joseph's Co-Ed School, Bhopal

Class X (2011-2012) 9.6 CGPA

ACHIEVEMENTS

Red Hat Certified Architect in Infrastructure (Certification ID: 160-081-162)

- Server Hardening
- Virtualization
- Troubleshooting
- Openstack
- Gluster Storage

PROJECTS

- Local Storage Server: September-November 2016
 Created a local shared storage space that can be accessed over the local network using FTP for sharing large files.
- Own Cloud (IAAS): February-April 2017
 Implemented Red Hat Virtualisation (Ovirt 3.5) in a master slave architecture.
- External Firewall using Raspberry-Pi : September-November 2017

Configured a Raspberry-Pi to act as an external firewall using iptables and firewall service. It was also configured for packet monitoring using wireshark tool.

• Web based circuit control: February-April 2018
Created a web-interface that interacted with the circuit connected with the Raspberry-Pi and was able to switch on/off the device connected to the circuit using that web interface.