

KEY EXPERTISE / SKILLS

Object-Oriented Programming Core Java Spring Boot PostgreSQL PgAdmin Git JUnit Maven Eclipse RabbitMQ
VSphere Microservices Microservices Multithreading REST Postman Virtualization Jenkins Bash Scripting LVM
Linux Docker Computer Networking Nginx

EDUCATION

LNMIIT Institute of Information Technology

2016 - 2020

B.Tech. - CSE | CGPA: 8.94 / 10.00

Sharda Vidya Mandir, Jaipur

2016

12th | CBSE | Percentage: 90.80 / 100.00

Sharda Vidya Mandir, Jaipur

2014

10th | CBSE | CGPA: 8.60 / 10.00

INTERNSHIPS

VMWARE SOFTWARE INDIA PRIVATE LIMITED

Jan. 10, 2020 - July 7, 2020

Key Skills:

VSphere Spring Boot Virtualisation Networking Linux Bash Cloud PostgreSQL RabbitMQ Photon OS MySQL

We contributed to VMware Database Management project which is managed service solution that allows to deploy Database-as-a-service (DBaaS) on any vSphere-based infrastructure. It allows tenants to setup, operate, manage or scale multiple databases easily.

PROJECTS

Social Network Analysis Mini Project

March 1, 2019 - May 1, 2019

Mentor: Dr. Sakthi Balan Muthiah | **Team Size:** 4

Key Skills: Social Network Analysis Graph Theory

We have calculated centrality measures, clustering coefficients on cite-patent and Facebook (social circles) dataset and presented information cascading and community detection on a network formed. We also compared these real graphs with random graphs.

Object Surveillance

May 1, 2019

Mentor: Dr. Puneet Kumar Jain | **Team Size:** 3

Key Skills: Computer Networking Internet of Things

We used E Yantra atmega2560 Robot, Pi Camera and Raspberry Pi to capture, detect and classify the live video stream. Build algorithms like Earliest Movement, Static Calibration and Dynamic Calibration for Robot to reach the object.

ACHIEVEMENTS

- Successfully completed Understanding Economic Policymaking at Coursera
- Successfully completed Applied Social Network Analysis in Python at Coursera
- Google Udacity India Scholar and Member of Google Assistant Developer Community
- Merit Scholarship by LNMIIT for remarkable performance in Academics

WEB LINKS

- LinkedIn - <https://www.linkedin.com/in/itskshitizsh/>
- Github - <https://github.com/itskshitizsh/>
- Twitter - <https://twitter.com/itskshitizsh>
- Other - <https://www.hackerrank.com/profile/itskshitizsh>