



KSHITIJ GAUTAM

CONTACT

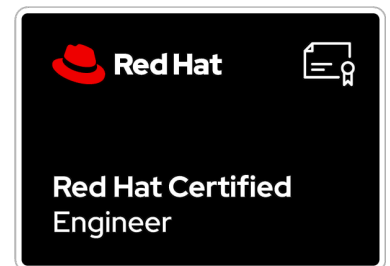
Rohini, New Delhi, India 110085
+91 7290870639
kshitijgautam8800@outlook.com
motocrox.net

SUMMARY

Achievement-driven and competent Computer Science professional with more than 2 years of experience targeting senior level assignments with an organization of high repute.

HIGHLIGHTS

- Red Hat Certified Engineer (Certification ID: 210-107-769)
- Managed various critical services and servers like email and DNS for more than 1.5 years on an intranet on infrastructure of a military government organization.
- Worked on design and development of a professional social networking platform's mobile application.
- Successfully published a research paper on a self-learning intelligent agent (Applications of Synthetic Super Intelligence, IJSER, Volume 10, Issue 7, July 2019).
- Google Play Developer with a game successfully published on Play Store.
- Successfully completed 2 project trainings (Android Development and Java EE) at TCS iON.
- Secured 1st position for Mathematics at CBSE exhibition in Grade X.
- Foundation Member of Open Infrastructure Foundation and Student Member of The Linux Foundation.



RELEVANT SKILLS

Ansible / Setup of inventories, using roles and modules in YAML playbooks, deploying Jinja2 templates for accomplishing tasks like security hardening, disk management, network management, user administration and configuring services like NTP and DNS.

Git / Managing source code with version control.

Docker / Deployment of applications in containers using Docker images with port-mappings.

Linux / Installation, user administration, managing key based SSH authentication configuring networking, managing firewall access, setup and extension of LVM. Deploying applications and reporting applications' status on servers, maintenance, log monitoring and health checks of servers with shell scripts. Deployment of synchronized and centralized log servers.

Programming / Coding, debugging and deployment on multiple form-factors with React Native, Java EE and Android while using databases like MongoDB, Firebase, Oracle Database and SQLite across frameworks like MVC and MVM.

WORK EXPERIENCE

Silver Leaf Solutions / System Engineer

AUGUST 2021 - MARCH 2023, GURUGRAM, HARYANA

- Resident Engineer at the headquarters of a military government organization.
- Responsible for administration and maintenance of mission critical email, video conferencing, chat, LDAP, DNS and proxy servers over intranet in offline environment.
- Monitoring of servers using shell scripts and other tools.
- Deployment and hardening of servers.
- Providing call, email and onsite support regarding troubleshooting and usage of the services.

Blackcoffer / Android Engineer

FEBRUARY 2020 - SEPTEMBER 2020, NEW DELHI

- Responsible for design, development and maintenance of an Android project, its various modules, UI/UX design and server API integration.
- Reported and resolved various bugs.
- Wrote clean and reusable code and contributed to enhancement of SDLC.

CloudFabrica Technologies / Software Developer Intern (Remote)

JULY 2019 - AUGUST 2019, BENGALURU, KARNATAKA

- Contributed to the development of a functional prototype of a SaaS product and improved its UI/UX design.
- Maintained project documentation and planned product workflows.

EDUCATION

DCRUST / B.Tech. (Computer Science and Engineering)

2020, MURTHAL, HARYANA

Abhinav Public School / Senior Secondary (XII, CBSE)

2013, NEW DELHI

Kulachi Hansraj Model School / Secondary (X, CBSE)

2011, NEW DELHI

LANGUAGES

English, Hindi, German