

Nilavra Kar Choudhury

DevOps engineer with 3 years of hands-on experience in architecting/automating and optimizing Mission critical deployments with proficiency in configuration management, Containerization tools and in developing CI/CD pipelines. Experience of 4 years as a global consultant. Any future placement must challenge my skills and help me grow professionally, challenging situations excite me and I look forward to giving my best wherever I am placed.



Work History

2019-08 –
Present

Devops Engineer (HCL Technologies)

Jigani, Bangalore

- Part of the team that developed CI/CD pipeline & cut software release time by 50%
- Orchestrated Docker container cluster using Kubernetes.
- Worked in Helm, installation, upgrade, autoscaling and rollback via K8s.
- Automated deployment of multiple servers and implemented consistent testing environments using Docker, Kubernetes, AWS.
- Used Ansible to automate & orchestrate workloads for a largescale application. Improved automated Tests and simulation.
- Performed maintenance & troubleshooting of continuous integration system, build.
- Implemented Namespaces, configmap, liveness probe in Containerisation. Integrated use of Chef, Git, Jenkins, Nagios, Maven.

Global consultant

Unisys Global corp (Osource), Bangalore

- Providing networking, installation and maintenance solutions.
- Worked upon Active Directory configuration and other Server related concepts.
- Monitored and managed ticket queue by prioritizing tasks and followed documented escalation procedures. (ServiceNow and ITSM)
- Provided remote desktop support to end users and solved their queries and issues.
- Identified and fixed recurring IT problems.
- Providing User Access Management (UAM) to external applications, permissions, network and security requirements.

2018-03 -
2019-04



Contact

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Skill

GIT
Docker
AWS
Selenium
Kubernetes
Nagios
Redhat Linux
Network security protocols
Routing Protocols (RIP
EIGRP OSPF)
Maven
Jenkins
Chef
SLA Management
Active Directory
Service Now
Salesforce
DHCP, DNS, HTTP, HTTPS
Customer Handling
Professional communication



Work History

2016-03 -
2018-03

IT Support engineer

Hewlett Packard Enterprise (now DXC technology),
Bangalore

- Probing, understanding, analyzing and solving IT related issues in real time over telephonic, chat and email mediums.
- Exposed to Mainframe related applications. Familiar with mainframe environment.
- Updated and deployed software versions with patches and new installations to close security loopholes and protect users.
- Performed root cause analysis and general troubleshooting.



Education

2015-09

Bachelor of Mechanical Engineering

D.Y. Patil College of

Engineering, Akurdi,

Grade 59%



Internships

Trained in Devops.

CCNA-X routing and switching, 2019 from Blend Infotech.

Redhat Linux, 2019 from DINS Institute.

3 Months internship at HPE for ITIL entry level course.

3 months training in Application and Windows troubleshooting and Administration at DXC technology.

2009-11 – 2010-12

High School (12th)

Hindi H.S.School, Agartala (CBSE)

Grade – 68%

2007-11 – 2008-12

Middle School (10th)

BTVM,Agartala(CBSE)

Grade – 86%



Accomplishments

- Top performer for several months: January, March July, November 2017 for the entire Renault-Nissan Global Service Desk.
- Awarded Customer Satisfaction award in March, April and July 2018 in Unisys for both voice and non-voice mediums.
- Was a part of ROTRACT team and the chief editor of the college magazine (English Section)
- Served as Event coordinator in Linux Workshop.

Personal Profile

D.O.B : 05/01/1991

- Linguistic ability: English, Bengali, Hindi.
- Passport number: T1030822