Kaustav Nandi

Bangalore/ Karnataka, India

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| **Email ID:** knandi3@dxc.com | **Contact no.:** 8050046492 |

Profile

| **Total experience:** 5.6 Years | **DXC experience:** **1 Week (Joined on 2nd April 2019)** |
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| **Current Job Title: IT Engineer/Developer II** | **Time in Current Role: 1 Week (Joined on 2nd April 2019)** |
| **Visa/Work permit: N/A** | **Validity Date of Visa/Work Permit: N/A** |
| **Willing to relocate: No** | **Willing to travel: Yes** |

100-word biography/profile presentation:

* I am Automation and DevOps enthusiast. Having 5.6 Years of experience in End-to-End Automation. Worked with multiple clients and given and implemented end-to-end automation and DevOps solution in Cloud and On-Premises Infrastructure. Working on Cloud platform like AWS and Apache Cloudstack. Using Shell Script and Python for scripting. And Tools like Puppet, Terraform, Jenkins, Git, IBM UrbanCode Deploy etc.

Skills

Top Skills (Technical/Nontechnical skills)

* Python – 4.5 Years
* Shell Scripting – 5 Years
* Linux – 5 Years
* infrastructure/Process Automation – 5 Years
* AWS – 3 Years
* Puppet – 3 Years
* Docker – 2 Years
* Terraform – 2 Years

Key Roles Performed

* Sr. Infrastructure Developer(DevOps) – 2 Years
* DevOps Engineer – 2 Years
* System Engineer – 1.5 Years

Industry Experience (if applicable)

* 5.6 Years

Certifications (Professional Activities, Certifications, and Training Attended)

* AWS Certified Solution Architect – Associate
* ITIL Foundation
* Trained in Linux (Solaris 10, Storage), AWS, Docker, Hadoop, Cassandra, MongoDB,

Professional Work Experience

DXC Technology – 2nd April 2019 till date

Previous Relevant Work Experience

Cognizant – 18th August 2017 to 29th March 2019

Sr. Infrastructure Developer

* Automating Deployment Process of WAS and JBoss using Python and Shell Scripts and IBM UrbanCode Deploy
* Migrating internal tool to IBM UrbanCode Deploy and converting Java and PERL code into Python and Shell Script
* Automating AWS activities using Python and Boto3 module.
* Creating Terraform Template for AWS environment.
* Creating Puppet modules and manifests for daily admin activities.

Capgemini – 13th September 2015 to 2nd August 2017

DevOps Engineer

* Doing end-to-end automation for multiple process like – Security Patch Automation, One-Click Deployment for a large FMCG client using tools like Puppet, Jenkins, Python and Shell.
* Automating monitoring process for MongoDB.
* Part of Puppet Implementation project of UK based client on their on-premises infrastructure.
* Automating AWS daily activity process using Python Boto3.
* Gathering process activity from System Administrators and Automate the end-to-end using Python, Shell, Puppet and Jenkins end-to-end so no human intervention is required.

Tech Mahindra – 8th August 2013 to 11th September 2015

System Engineer

* Been part Data Center Implementation team for Implementing Cloud and Storage Team.
* Implemented Apache Cloud Stack as private cloud for Hyderabad and Bangalore Location.
* Automating System Administrator Activities using PERL and Shell.

Work Rewards/Recognition

* Security Patch Automation Solution won COE automation award.
* Won Performer of the Quarter.

Education

2016 – B.Sc. Computer Education

2013 – Diploma in Electronics and Telecommunication Engineering

2010 – 12th Standard Higher Secondary

2008 – 10th Standard Secondary

Languages

*English – Oral and Written Proficiency*

*Bengali – Oral and Written Proficiency*

*Hindi – Oral Proficiency*