

SAMARJEET SAURABH

#C701A,SAFFRON,SCOTTISH GARDEN,AHINSA KHAND2,INDIRAPURAM,GHAZIABAD-201014

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Objective:-

Seeking a position to utilize my skills and abilities in the industry that offers professional growth while being resourceful, innovative and flexible.

Summary:-

- B.E.(Computer Science and Engineering) from VTU with 4+ years of Experience as Devops engineer.
- Setup **Jenkins** master and used as a continuous Integration server.
- Complete ownership of **.NET code migration from TFS to GitHub**.
- Good working knowledge of **release management** in TFS.
- Implement the Continuous integration and continuous delivery for **.Net application, java and javascript projects**.
- **Worked on PowerShell, python and batch script for automating build, deployment, branching and merging activity for .NET code.**
- Implemented the **SONARQube** and **sonarlint** for projects like c#, java, angular etc.
- Excellent knowledge on configuring **Amazon EC2, Amazon S3, Amazon Elastic Load Balancing and other services in the AWS family**.
- Designed highly available, cost effective using multiple EC2 instances, **Auto Scaling, Elastic Load Balance** and AMLs.
- Experienced in installing and configuring the **Docker** in Windows and Linux
- Experienced with **Docker container service** and Docker sized applications by creating **Docker images** from Dockerfile.
- Migrated the jobs from **Jenkins 1.0 to Jenkins 2.0**
- Owing all production servers, pre-production and development environment includes 400+ servers.
- Created the **build and deployment pipeline using TFS, JENKINS and RA**
- Following the **Agile** methodologies.
- **Currently handling the 3 members of team, have direct interaction with the client.**
- **Implemented the windows patching using CHEF configuration management tool.**

Skills:-

Languages	Java , C#
Versioning Tools	Github, TFS 2010, TFS2013, TFS 2015, VSTS
CI Tools	Jenkins, VSTS
Build Tools	MSBUILD, MAVEN
Cloud & containerization	AWS , DOCKER
Configuration Management Tools	Chef
Scripting Language	Python ,Powershell

Code Coverage Tools	SonarQube
Server	IIS 6,IIS 7.5,Apache
Repository Tools	NEXUS,Jfrog
Deployment Tools	Release Automation(Nolio), Release Management

Relevant Professional Experience:-

Company Name- Nippon Data (April -19 to Current)

Client Name- Keysight Technology(Devops Engineer) Keysight is electronics company in US.

Skills Used: Install Shield,Jira,Jenkins

Supporting the Build and deployment related issues for desktop applications.

Company Name- INFOGAIN SOLUTION PVT LTD(July-18 to April -19)

Client Name- Mitchell Auto parts repair Insurance(Devops Consultant)

Mitchell is a MNC for providing auto parts insurance product in US.

Skills Used: TFS 2015, JENKINS, CHEF, SONAR, Maven, github, python, Linux

- Used Python for Automating the build jobs in Jenkins.
- Setup the SonarQube for code review.
- Automating the migration of build job from Jenkins 1.0 to Jenkins 2.0
- Handling the 3 members team.
- Directly interaction with the client to resolve any issues.
- Have done POC in AWS with docker.

Company Name- TESCO BENGALURU(DEC-14 to July-18)

1. International Grocery Website:- Devops Engineer

Tesco is one of the largest online shopping website in the world; it operates over 3,700 stores internationally and is rapidly expanding its online presence, dominating markets as diverse as motor insurance, home electrical appliances and clothing. International Groceries Home shopping (IGHS) is the project where Tesco works for to expand their online business in different countries.

Skills used: TFS, Git, Nexus, Sonar, Nuget package, Nolio/ Release Automation (RA), Jenkins, Chef, Powershell

- Used PowerShell for DEVops in Windows-based systems.
- Migrated the code from TFS 2010 TO TFS 2013
- Migrated the code from TFS to Git Hub, Created the Build definition jobs in Jenkins for build.
- Setup the IIS server.
- Migrated the deployment workflow from CA RA 4.1 to CA RA 4.7.
- Doing windows OS patching through Chef.

2. UK Grocery Website: -Devops Engineer

This project is online grocery website, so that customer can do shopping easily, can order grocery product online from the Tesco UK grocery website. This online website is also serves for ROI (Republic of Ireland).

Skills used: TFS, NEXUS, Nolio/Release Automation (RA) ,Jenkins, chef

- Performed with Devops on Windows platform.
- Created the workflow for deployment in CA RA automation tool.
- Responsible for CI and CD operations.
- Responsible for production deployment.

Education:-

Degree	Year	School/College	Board/University	% of Marks
B.E(Computer science And Engineering)	2014	Atria Institute of Technology , Bangalore, Karnataka	VTU	64.8%
Intermediate(XIIth)	2010	Sunshine Prep./High School, Muzaffarpur	CBSE	66.66%
Xth	2008	Sunshine Prep./High School, Muzaffarpur, Bihar	CBSE	78.8%

Academic Project:-

Automatic Reconfiguration of Network System place :- College

Environment: WINDOWS,AWT, SWINGS,ECLIPSE 3.1

- The purpose of this project is to identify the node through the ip address which is tries to access the server data without legal permissions. The main objective is to stop unauthorized access by shutting down the foul node.

Achievement:-

- Attended 15 days of industrial training on networks successfully at BHARAT HEAVY ELECTRICALS LIMITED, Bangalore
- Participated in different co-curricular activities.
- Won awards in essay competition at school level.

Personal Details:-

Date Of Birth : 28TH Feb 1993
Marital Status : Single
Permanent Address : S/O – Ajeet Kumar Shrivastava, Kayasth Tola,Sherpur, Muzaffarpur,Bihar-842005

Place: Delhi NCR

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