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| Objective: To obtain a Devops Architect position through a continuous learning process and keep myself dynamic, visionary and competitive with the changing scenarios of the world along with enhanced quality standards, deploying strong, long-term devops integration strategies to obtain greater heights for the organization. |

# Professional Summary

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| •Having total experience of 5.11 years with 2.5 years of experience in IT industry comprising of delivery management, design, development, release & deployment, and cloud implementation. Have working experience with Cloud and monitoring processes as well as DevOps development in Linux and Windows  systems.  • 3.7 years of experience in SDET with solid understanding of Automation.  •Good working experience on DevOps tools such as **Jenkins, Maven, ANT, Ansible, Nagios**  **GIT, and Docker.**  •Experience in configuring and maintaining Amazon Web Services which include services like  Amazon **EC2, ELB, Auto-Scaling, S3, Route53, IAM, VPC, Cloud Watch, Elastic Cache, SNS, SQS, Cloud Formation and Azure cloud services.**  • Experienced in **Automating Web Application Testing using Selenium Web driver with TestNGframework.**  •Proficiently handled Web-elements using Selenium Web driver using **Page Object Model**.  •Hands-on knowledge on **Continuous** **Integration** server like Jenkins and deployment into Tomcat  Application Servers.  •Installed, Administered and Maintained several instances of **JENKINS**. Mastered supporting  various development systems and running several builds a day with downstream jobs to perform  the deployments onto SIT & QA environments.  •Experienced in **Branching**, **Merging**, **Tagging** and maintaining the version across the  environments using SCM tools like GIT on linux/windows platforms.  • Experience of the full Software Development Life Cycle (SDLC) and Methodologies &  Validations to ensure the Quality Assurance Control.  • Expertise in Agile Testing Methodologies & Software Test Life Cycle (STLC).  • Strong analytical and problem-solving skills, always striving for new knowledge. A person with  multi-tasking and organizational skills and high ethical standards.  • Excellent Communication skills and Intrapersonal Skills with Listening, Speaking, Writing,  Presentation and proactive in learning of advance concepts in IT technologies. |
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# Technical skill set

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| Automation Tool: **Selenium Web driver, Regression Runner (API Testing tool) and TAC (UI testing**  **Tool).**  Test Framework: **TestNG**  Programming languages: **Java, Linux**  Defect Tracking Tool: **JIRA, TFS (Team Foundation Server), Azure Devops**  Continuous Integration: **Jenkins**  Cloud: **AWS, Azure**  Containers: **Docker**  Container Management: **Kubernetes**  Build Tools: **Ant, Maven.**  Scripting Languages: **Bash, Shell, and Python.**  Version Controllers: **Perforce, GIT**  Configuration Management: **Ansible**  CI Tools: **Jenkins**,  Monitoring tools: **Nagios, Prometheus, Grafana**  Web/Application Servers: **Tomcat, Nginx.**  Deployment tool: **Octopus Deploy** |
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# Professional Experience

**DuckCreek Technologies:**

**Client: Lawcover**

**Role**: Devops Engineer I

**Key Responsibility Area:**

• Created infrastructure on Azure and implemented CI-CD pipeline using Azure Devops services

• Integrated Azure Git to automate the code check-out process

• Implemented & maintained the branching and build/release strategies utilizing GIT.

• Implemented Gated-check in strategy using azure branch policies.

• Created various projects like Policy, Billing etc and defined various Env. variables on octopus deploy.

• Created a PS script to deploy code from same package to different DB accordingly.

• Automated deployment of builds to different environments using Octopus Deploy.

**Client: Dovetail Insurance**

**Role**: Build and Release Management

**Key Responsibility Area:**

• Created infrastructure on Azure and implemented CI-CD pipelines for DCT Suite.

• Integrated Azure pipeline and Octopus Deploy for Automated deployment to various environments.

• Configured various projects for each pipeline in Octopus and defined env variables.

• Integrated Azure pipeline and Octopus Deploy for Automated deployment to various environments.

• Worked with Development Team for resolving the issues after Remediation. Also resolved all the incremental

deployment issues.

**Accenture Services Limited:**

**Client: GEICO (Berkshire Hathway group)** Leading Personal Line Insurer from North America

**Role:** Automation and Devops Analyst

**Key Responsibility Area:**

• Implemented AWS solutions using EC2, S3, RDS, EBS, Elastic Load Balancer, Auto scaling

groups.

• Used IAM to create and manage AWS users and groups, and use permissions to allow and deny

their access to AWS resources.

• Provide for the Sanity testing, Component Testing and Regression Testing

•Responsible for creating Automated Test Scripts and monitor reports of test automation.

•Create Bug report for onshore/ offshore team Provide Demo to the Client during sprint review

•Configured local Maven repositories and multi-component Ant projects with Nexus repositories

and scheduled projects in Jenkins for continuous integration.

# Professional Achievement

• **Certified AZ-104 Microsoft Azure Admin Assosciate**

• **LPI Linux Essentials Certified**

•Completed **Kubernetes Deep dive** Training on acloudguru.

•Certified in **Certified Kubernetes Administration** course by Mumshad on Udemy.

•**Tricentis TOSCA Test suite certification- Automation Specialist level 1 certified.**

•**Awarded Ace (Accenture Celebrates Excellence) award** for outstanding contribution in Automation while working in current project.

# DECLARATION

**I hereby state that above information about me is true and correct to the best of my knowledge. If given a chance to serve, I will do my best to achieve the goal of the firm.**

Date: 28 MAR 2021 Yours Faithfully,

Place: PUNE (Rahul Aryan)