|  |
| --- |
| **Rahul Aryan**Mumbai · 9833936057/8789046315rahularyan.dev7@gmail.com | [https://www.linkedin.com/in/rahul-aryan/](https://www.linkedin.com/in/rahul-aryan/%20)  |
| 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

|  |
| --- |
| •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 Windowssystems.• 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 supportingvarious development systems and running several builds a day with downstream jobs to performthe deployments onto SIT & QA environments.•Experienced in **Branching**, **Merging**, **Tagging** and maintaining the version across theenvironments 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 withmulti-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. |
|  |

# Technical skill set

|  |
| --- |
| 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** |
|  |

# 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)