# **SHAURYA GARG**

https://sgarg.me/ linkedin.com/in/shaugarg shauryagarg2006@gmail.com

#### **Technical Skills**

Kubernetes, Docker, Azure, Terraform, Chef, Jenkins, Bash, Ubuntu, Linux, Jenkins, Python, Java, HTML, JIRA, SQL, GIT, ELK Stack, Wazuh

## **Work Experience**

### OneTrust (DevOps Engineer)

Jan 2018 - Present

- Technologies worked on Azure, k8s, Chef, Terraform, ELK, Ubuntu, Kafka, Docker, Python, Azure, CertBot
- Setting up log aggregation, monitoring and altering pipeline from scratch reducing downtime of the Application
- Writing automation for setting up infrastructure and installation of multiple HA Kafka Clusters, ELK Stack
- Creating the security monitoring pipeline using the Wazuh
- Migrating application from docker-compose to k8s
- Automating may critical tasks using Azure Function, Jenkins jobs and Systemd timers
- Mentoring new resources
- Managing Infrastructure using Terraform, Automating critical tasks using Jenkins jobs.

## • Summer Internship, Insightfinder (Software Engineer)

May 2017 - Aug 2017

- Technologies worked on Java, Python, RabbitMQ, Docker, Ansible, AmazonEC2, Cron and S3.
- Improved efficiency of applications data processing capabilities leading to 20% reduction in infrastructure cost.
- Developed Integrations to fetch data from New Relic and Splunk which helped in getting two new clients.
- Solved critical race conditions which were leading to data loss in the production environment.

## • Deloitte Consulting India Pvt. Ltd. (Business Technology Analyst)

Aug 2013 - May 2016

NextGen Health and Human Services (HHS)

- Worked as a Java, EJBs, JSP, WebSphere, SVN, SQL Developer.
- Single-handedly developed the core module which controls the functional flow of a module of the worker portal application. Received an award for this accomplishment.
- Designed and implemented the database structure and web services for the Self Service Application, reducing the time spent by a worker on an application by 30%.

#### • Summer Internship, Oracle India Pvt. Ltd. (Software Engineer)

May 2012- Jun 2012

Developed a web based user interface using Apache, HTML, JavaScript, MySQL, and PHP for solution consultant's knowledge repository and could be converted into portable static HTML.

#### **Education**

Master of Computer Science North Carolina State University, Raleigh - GPA 4.0 Dec 2017

Bachelors in Information and Communication Technology Dhirubhai Ambani Inst. Of Information & Comm. Tech. - 7.1/10

May 2013