HIMANSHU SAHU

**DevOps Engineer**

[**Exp:** 3+ years **Phone:** +91- 8130516737 **Email:** [himansh.dit@gmail.com](mailto:himansh.dit@gmail.com) **Address:** Bangalore, 560100 (IN**)** ]

## DevOps engineer with 3+ years of experience in development and managing infrastructure for applications with thousands of users and deploying multiple tier applications in various environments Hands-On experienced professional on Microsoft Azure,Python Docker, GIT, Jenkins, App- server (Tomcat), Web Server (Apache) Configurations, Oracle Database and E-GRC application configurations and integration. I focus on scalability and performance and skilled in expediting troubleshooting actions to business-critical enterprise-wide application Issues and performed end to end troubleshooting.

**EXPERIENCE EDUCATION**

 

# Member of Technical Staff (DevOps)

**MetricStream https://www.metricstream.com/**

## 08/ 2018 – Present Bangalore

* Deployed and managed E-GRC application on multiple platforms like Microsoft Azure, Docker, Virtual Machines in both Windows and Linux environments.
* Actively helped clients and collaborated with internal teams during project life cycle to resolve multiple issues related to Database, E-GRC instance, App Server, Web Server, Browsers and SSO related issue saving plenty of money.
* Using internal EGRC application modules, automated infrastructure allocation for deploying product avoiding hours of manual work and saving time.
* Developed customized module Spectrum using MetricStream E- GRC application to keep a track of all internal and client projects live status, risk predictions and critical data retention for smooth and timely delivery of deliverables, hence saving the time.
* Expertise in Configuration and Integration of E-GRC application with Active Directory (LDAP), Single Sign-On (SAML) and Oracle Database with various version.
* 25+ Designed solutions and conceptualization of features based on customer requirements and market trends, managing internal customer communication.
* Installing value adds (LDAP, SSO and so on), and 3rd party products such as MongoDB, BCL and MQs and boosted various activities with respect to the following:
  + Infrastructure Validation, capacity Planning, installation of GRC Application, Patch Deployments.
  + Customer Training and Customer specific documentation leading to smooth user experience.
* Supervising database space, data file additions, extent growth monitoring, tablespace growth and rollback segment assuring quality results.
* Planning & designing Database Architecture as per client’s requirements and executing tasks such as the creation of tablespaces, user maintenance, database security imposition and backup.

# Software Engineer Infosys Limited

## 02/2018 – 09/2018 Bangalore

* Learned and managed LIMS (Laboratory Information Management System) Tool.
* Build a web application Lend and Loan to manage loans and mortgages using C# and ASP.NET.

# Intern

**Law Times Journal**

## 09/2017 – 01/2018 Delhi

* Developed a website using WordPress having data related to organization.

# DIT University, Dehradun, Uttarakhand

B. Tech (1st year), Computer Science Engineering

 05/2015  SPGA 1st & 2nd Semester: 7.84 & 7.90

**Jaypee Institute of Information Technology, Noida-62**

B. Tech (2nd Year Onwards), Computer Science

 02/2018  CGPA: 7.1

**SKILLS**



* Docker- Containerization Tool
* Git -Version Control System tool
* Jenkins
* Python
* Microsoft Azure (Cloud)
* Linux Operating System
* Jira - Bug Reporting Tool
* Active Directory (LDAP) and SSO Solutions (SAML)
* Oracle DB (Versions- 10g,11g,12c)
* Web Server (Apache)
* App Server (Tomcat)

**ACCOMPLISHMENTS**



* Certified LIMS (Laboratory Information Management System) Tool Administrator.
* 5 Star Rated Employee for the Year 2019-2020
* Spot Award Winner at MetricStream.

**PROJECTS**



**Text Summarization**

* A web-based application to summarize the given text using K- means clustering algorithm.

**Peppy chunk**

* A live blogging-based website for youth to help them dealing with various aspects of life.