

Gaurav Raj

 Bengaluru

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 6395953658

 linkedin.com/in/gauravraj639

SKILLS

Linux, GIT, AWS, DevOps,
Docker, Kubernetes, Jenkins

PROFILE

I would like to start my career in DevOps domain and expand my knowledge in this field, to the best of my ability. The bliss of working in a team with challenging problems and acute deadlines is an area I would certainly like to explore.

WORK EXPERIENCE

SIGMOID | DEVOPS INTERN

Oct 2021 - Mar 2022

- Completed training on DevOps tool: Docker, Kubernetes, Shell Script, Jenkins, Git, Prometheus, Grafana
- Cluster monitoring for data processing framework NitroDB.
Hadoop, YARN, MySQL, MongoDB
- Data and Projection validation.
- Assignments done during internship:-
 - KUBERNETES
Create a WAR file out of pom file and deployed this application on tomcat server
<https://github.com/gauravraj01/kubernetes-assignment-sigmoid>
 - DOCKER
Elasticsearch-Filebeat-Kibana stack to monitor Nginx logs
<https://github.com/gauravraj01/efk-sigmoid>
 - SHELL SCRIPT
Write a shell script to change the values in a file(i.e sig.conf) according to the input passed to the script. The script should ask for all four inputs from the user & also validate the input.
<https://github.com/gauravraj01/sigmoid-shell-scripting>
 - LINUX
<https://github.com/gauravraj01/gaurav-sigmoid-shellscript>
 - JENKINS-GIT
<https://github.com/gauravraj01/jenkins-git-sigmoid>
 - PROMETHEUS
<https://github.com/gauravraj01/prom-assignment>

EDUCATION HISTORY

B.Tech

2015 - 2019

Dr. Kedar Nath Modi Institute of Engineering and Technology

Computer Science and Engineering

DR. A.P.J ABDUL KALAM TECHNICAL UNIVERSITY, LUCKNOW

Freshmen: 62.05% | Sophomore: 57.2% | Junior: 60.08% | Senior: 65.02%

Aggregate: 63%

Senior Secondary Certificate

2013 - 2015

S.N.S College, Vaishali

Bihar School Examination Board

Percentage: 73%

Secondary School Certificate

2011 - 2013

Adarsh Gyanodaya, Patna

Central Board of Secondary Education

Percentage: 82.56%

TECHNICAL SKILLS

- Cloud : AWS
- Containerization : Docker, Kubernetes
- Operating system : Linux
- Scripting language : Bash
- CI/CD : Jenkins
- SCM/VCS : Git

MINI PROJECTS

- Deployment of MongoDB and Mongo Express with Kubernetes
<https://github.com/gauravraj01/Kubernetes-project.git>
- Hosted a fault tolerant wordpress site on aws.

EXTRA CURRICULAR ACTIVITIES

- Gaming coordinator in college fest "UTSAV-2018"
- Volunteer in college Blood Donation Camp.

PERSONAL INFORMATION

- Father's name : Mr. Rajesh Kumar Prasad
- Mother's name : Mrs. Sunita Gupta
- Nationality : Indian
- Date of Birth : 26th July, 1998
- Languages Known : English, Hindi
- Permanent Address : Ward no. 10 Kishori Lal Chowk, Madhubani (Bihar)