Nitesh Thapliyal

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EDUCATION

MCA
GL Bajaj Institute of Technology and Management
2021 - 2023 | Greater Noida
SGPA: 7.78/10.0

BSC IT
Institute of Hospitality Management and Sciences
2018 - 2021 | Kotdwar
CGPA: 7.54 / 10.0

X AND XII
St. Joseph's Convent School
Kotdwar | Uttarakhand

SKILLS

LANGUAGES
• Java • Python • C • Javascript • SQL

DEVOPS TOOLS
• Docker • Kubernetes • Ansible • Terraform • Jenkins

CLOUD PLATFORMS
• AWS • GCP

DATABASE
• MySQL • MongoDB

PLATFORMS
• Linux • Windows

SOFT SKILLS
• Leadership • Technical Content Writer

CERTIFICATION
• RedHat Certified System Administrator
• GitLab Certified Associate

BLOG
• Run GUI Application inside Docker Container
Dev.to
• Apache WebServer Configuration in Docker using Ansible
Dev.to

LINKS
Github:// Nitesh-thapliyal
LinkedIn:// nitesh-thapliyal
Dev.to:// niteshthapliyal

EXPERIENCE

LINUX WORLD INFORMATICS PVT LTD. Student MLOps - Trainee
May 2021 - Aug 2021 | Remote
Contributed to following projects:
- **Rider Information Provider** - CGI based Web application that provides the vehicle and vehicle owner information by using number plate of vehicle.
- **Diabetes Prediction Application** - Flutter App that is used to predict whether user has diabetes or not based on the information provided by user.

ARTH Student DevOps Trainee
June 2020 – Sep 2021 | Remote
Contributed to following projects:
- **Ansible Roles** - Created ansible roles for Haproxy and WebServer
- **Kubernetes multi node cluster** - Created Kubernetes multi node cluster using Ansible role over AWS.

SCALER ACADEMY Technical Content Writer
June 2021 – Present
- Wrote an article **Difference Between RAM and ROM**

PROJECTS

PIP-OS WEBAPP GitHub
- Technologies Utilized: Python,Docker,Kubernetes,JavaScript,HTML,CSS
- PIP-OS is a **CGI** based web application which can serve all the functionalities of **Docker** and **Kubernetes** running on Linux server.

ALERT SYSTEM AND AWS AUTOMATION USING FACE RECOGNITION GitHub
- Technologies Utilized: **Python,OpenCv, AWS, Terraform**
- It helps in detecting intruder and send alert message and also help to automate AWS

VOLUNTEERING

GOOGLE CLOUDREADY FACILITATOR | Google Cloud Community India
Mar 2021 - Jun 2021
- Aided in orchestrating Google Cloud Ready program
- Trained 100+ students in Google Cloud

SCALER MEGASTAR | Scaler Academy Community
Jan 2021 - Nov 2021
- Helped Scaler to grow community from 10k to 80k members

CRIO ADVOCATE | Crio.do
Jun 2021
- Represented Crio Community in Remote Working Tool Hackathon as a maintainer.