Dipto Chakrabarty

Developer/Student

Aspiring developer with a history of working in various technological fields . Former Devops Research Intern at Linux World Informatics. Highly motivated and hard working and seek to learn new and innovative skills , proficient and experienced in the field of Devops.

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☐ 09003755024

📍 Vellore, India

in linkedin.com/in/dipto-chakrabarty-326504176

○ github.com/DiptoChakrabarty

Ⓜ medium.com/@diptochakrabarty

SKILLS

Docker · Ansible · MongoDB · Cloud Computing · Kubernetes · Networking · Python · Linux Administration · Linux TroubleShooting · Jenkins · Flask · API Development · AWS · API · SQL

LANGUAGES

English
Full Professional Proficiency

Hindi
Full Professional Proficiency

EDUCATION

Study Program
Vellore Institute of Technology
06/2018 – Present   *9.21*

PERSONAL PROJECTS

Resume Builder
- Flask Project to create your own resume , users can register and login and have option of updating and deleting entries from the resume and also download resume.
- Github Link: https://github.com/DiptoChakrabarty/Resume-Generator

Blog App deployed in kubernetes
- A node.js web app which allows users to add blog content and also edit and delete them , users can also add comments to each blog . Authentication system is implemented , the whole app is containerized in docker and scaled using and setup using kubernetes.

AWS Apache Storm
- Automate the process of configuration of ansible storm nimbus and supervisor nodes in AWS ec2 instances using ansible roles and playbooks. (https://github.com/DiptoChakrabarty/AWS-Apache-Storm)

FlaskKube
- Built an API using Flask and mysql database and deployed it on docker using docker compose and in Kubernetes pods . (https://github.com/DiptoChakrabarty/api)

WORK EXPERIENCE

Title/Position
Linux World Informatics
05/2019 – 06/2019   *Jaipur*
Achievements/Tasks
- Worked on various domains required by Industry 4.0 .
- Researched on multiple domains like Devops, System Administration,Automation.Machine Learning etc.

ORGANIZATIONS

CodeChefVit (12/2018 – Present)
Develop Projects for the organization and manage the organizations cloud for all the project deployments.Cloud administrator for the organisation .

Code to Express (06/2019 – Present)
The Co Community Lead responsible for managing the communities workflow and resource sharing to help beginners get started with coding or a new tech stack

CERTIFICATES

Red Hat Certified System Administrator (05/2019 – 05/2019)
Certificate ID: 190-125-930

Red Hat Certified System Engineer (08/2019 – 08/2019)
Certificate ID: 190-125-930

Red hat Certified Specialist in Ansible Automation (06/2019 – 06/2019)
Certificate ID: 190-125-930