DIVYANSHU SINGH

B.Tech. - Computer Science & Engineering

Ph: +91-7897105572

Email: sdivyanshu105@gmail.com

Agra, Uttar Pradesh, India - 282007

LinkedIn: https://www.linkedin.com/in/divyanshu-singh-693850196

BRIEF SUMMARY

 Dependable Software Engineer with 1.8+ years of experience in Software Engineering.
 Have worked as Devops Engineer on client projects.
 My Key Expertise are in Python, CI/CD pipelines, Docker, and MySQL
 Helped decrease downtime of applications by 20% by creating monitoring dashboards and alerting systems.
 Developed fast and reliable CI/CD pipelines using github actions.
 Have certification in Python and Google Cloud.
 Team player and a continuous learner.
 Have worked as Devops and am open to learning new technologies and expanding my knowledge in the field of application development.

KEY EXPERTISE

Python | CSS | HTML | MySQL | C | Java | Docker | Jenkins | GIT | Github | Microsoft Azure | Github Action

EDUCATION

Pranveer Singh Institute of Technology	2018 - 2022
B.Tech. - Computer Science & Engineering	Percentage: **72.20 / 100.00**	

Mercy Memorial School, Kanpur	2017
12th	CISCE	Percentage: **72.25 / 100.00**	

Mercy Memorial School, Kanpur	2015
10th	CISCE	Percentage: **90.00 / 100.00**	

PROFESSIONAL EXPERIENCE

Apisero Inc.	29 Oct, 2021 - Present

Software Engineer

Key Skills: DevOps | Jenkins | Docker | Microsoft Azure | GIT | Github | Terraform | IAC | Python | Javascript | Kibana

 Collaborated with cross-functional teams to design and develop software applications using the Git version control system.
 Worked with Github Actions for continuous integration and continuous deployment.
 Utilized Docker containers for application development and deployment.
 Implemented infrastructure as code using Terraform to manage cloud resources on Azure Cloud.
 Designed and developed monitoring dashboards using Kibana to monitor application performance and system metrics.
 Developed alerting in Kibana to get quick alerts of application status which combined with monitoring system reduced downtime of applications.
 Developed Bash and Shell scripts for automating tasks and managing system resources

PROJECTS

Auction System	01 Nov, 2020 - 01 Dec, 2020

Mentor: Ms Ijlal Anjum | **Team Size:** 3

Key Skills: HTML | Javascript | CSS

This auction website works online. The bidder and seller can participate in auction from anywhere at any time through online auction.
Those who wish to take part in bidding or sell products at the site have to register at the site as customer. Only authenticated customers can take part in selling or in bidding.
Customer can see the profile of the bidding history of items which are still open. Similarly the seller can see the progress of bidding.

Plant Disease Detection

Key Skills: Python | Machine Learning | NumPy | Keras

Implementing the MACHINE LEARNING Techniques this project mainly focused on the prediction of disease in plants.

ASSESSMENTS / CERTIFICATIONS

Data Structures & Algorithms in Python

Aggregate: 90.74 / 100.00

Key Skills: Python   Data Structures

Completed the Data Structures and Algorithms course from Coding Ninja.

Architecting with Google Compute Engine

Key Skills: Google Cloud Platform

Completed the Specialization on
Architecting with Google
Compute Engine

PERSONAL INTERESTS / HOBBIES

- I have interest in geopolitics and like to play cricket.

IMs

- WhatsApp - 7897105572

PERSONAL DETAILS

Gender: Male

Marital Status: Single

Current Address: 399, Paschimpuri Dhataura, Sikandra, Agra, Agra,
Uttar Pradesh, India - 282007

Emails: sdivyanshu105@gmail.com , singhdivyanshu35@gmail.com

Date of Birth: 21 Dec, 1999

Known Languages: Hindi, English

Phone Number: +91-7897105572