

Krishna Pal

Microsoft Azure Fundamentals Certified

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EDUCATION

B.Tech CSE with specialization in Cloud Technology and Information Security
Integral University

2018 - 2022

87%*

Intermediate

Bright Land Inter College

2017 - 2018

84.4%

High School

Bright Land Inter College

2015 - 2016

84.83%

TECHNICAL SKILLS

Public Cloud: Amazon Web Services
EC2, S3, VPC, EBS, EFS, IAM, CloudFront

Containerization Tool

Docker

Container Orchestration

Kubernetes

CI/CD Tool

Jenkins

Configuration Management Tool

Ansible

Infrastructure as a Code

Terraform

Programming Language

Python (preferred), Java

Scripting Language

Bash, Shell

Operating System

Linux, Windows

Server

Apache Web Server

Database

MySQL

SKILLS

AWS



Docker



Jenkins



Terraform



Kubernetes



PROJECTS

Dock-Kube - A Web Application

- It works as a Platform as a service to run **Docker** and **Kubernetes** Commands and Services. This app is hosted on **Apache Web Server**.

Face Recognition and its use case in EC2 creation using Terraform

- In this project, I created a face recognition model using **OpenCV** and **haarcascade frontal face classifier** that collects samples of our face in a form of image and by using samples it trains the model and it creates an **EC2 instance** using **terraform** code after recognizing face.

TRAINING

Research Based Online Summer Program 2021 -
MLOps, DevOps (05/2021 - 07/2021)

LinuxWorld Informatics Pvt. Limited

CERTIFICATES

Microsoft Azure Fundamentals (AZ-900)

Microsoft

Python (Basic)

Hackerrank

LANGUAGES

English



Hindi



INTERESTS

Listening Music

Travelling

Photography