

NILESH KUDALE

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Professional Summary

Eager, efficient, and organized with a passion for learning, I'm set on becoming a successful DevOps engineer. My out-of-the-box thinking and skills in Competitive programming, Frontend web development equip me to excel in orchestrating complex software systems. Furthermore, my dedication to continuous improvement and adaptability ensures that I can navigate evolving technological landscapes with finesse.

Education

Bachelor of Technology: Electronics and Telecommunication (9.12 CGPA)

Pimpri Chinchwad College of Engineering, Pune

2020-2024

Maharashtra, India

Higher Secondary Education: Science Mathematics (9.24 CGPA)

SMV, Akluj

June 2020

Maharashtra, India

Softwares and skills

C++ | Java | Python | AIML | YAML | Data Structure | Git | GitHub | Linux Operating System | Bootstrap | Database Management | Operating System | Computer Networks | DOCKER | ANSIBLE | JENKINS | MAVEN | NAGIOS | Amazon Web Server (AWS) | KUBERNETES | SQL |

Experience

Persistent Summer Internship

June 2023 – August 2023

- During this summer internship provided by Persistent, I've completed various courses such as Linux, Data Structures and Algorithms, and Database Management Systems, Core Java.

Exposys Data Labs Web Development Intern

Dec 2022 - Jan 2023

- Designed and implemented "Brrrrrrr," an online burger ordering platform, during a virtual internship. Offered users the freedom to customize burgers by modifying ingredients and even invent new burger combinations from available stock. Demonstrated proficiency in web application development and user-driven design.

EduSkills AI-ML Virtual Internship

Dec 2022 – feb 2023

- Responsible for fulfilling certification requirements for AWS services and fundamentals of Artificial Intelligence and Machine Learning (AIML) within the AWS Academy program.

Projects

Deploy-Cloud-Native-Monitoring-Application-on-Kubernetes [Link](#)

Docker | Amazon EKS | Git

- This project involves the deployment of a Cloud-Native Monitoring Application on Amazon Elastic Kubernetes Service (EKS), a managed Kubernetes service provided by AWS.
- I successfully deployed a Cloud-Native Monitoring Application on Amazon EKS, demonstrating my proficiency in Kubernetes, Dockerfile creation, and Docker image building.

2048 Game [Link](#)

Docker | AWS Elastic Beanstalk | Git

- I obtained the code from a Git repository and crafted a Dockerfile to create a unified Docker image. After generating the image, I instantiated a container from it and confirmed its functionality in my browser. Since it was confined to my local environment, I opted to utilize AWS Elastic Beanstalk (EBS) to deploy the application. This transition allowed for broader accessibility.

Consumer Complaint Classification using Various ML Algorithms [Link](#)

Python | ML | Git | Jupyter

- NLP and ML are used to classify consumer complaints into product categories through techniques like classifiers SGD and SVC.
- The project showcases automated complaint analysis by combining NLP and ML, streamlining category assignment for improved efficiency.

Coding Profiles

Leetcode (300+ question)

[\[Nilesh Kudale\]](#)

Coding Ninjas (Sage)

[\[Nilesh\]](#)

Codechef (1334 rating)

[\[nkudale\]](#)

HackerRank (5 star)

[\[@nkudale\]](#)

GeeksForGeeks (280+ question)

[\[@nileshkuz18\]](#)

Certifications

IBM CC0101EN: Introduction to Cloud

Cognitive Class

Linux Fundamentals

Coursera

Docker Fundamentals

KodeKloud, Udemy, Alison

Ansible for Beginners

MindLuster

Jenkins

MindLuster

Introduction to Front End Development

Coursera

Awards and Honors

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| • Savitribai Phule Pune 4 times University topper | Coding Ninjas | • Rank 8 Summer Coding Hackathon BPPIMT | |
| • Rank 2 in CodeXcelerate | CSI-MIET | • 210+ Days Daily Streak Maintain | Leetcode, Coding Ninjas, Codechef |
| • Rank 2 DSA Sprint | NIT Durgapur | • District Player in Volleyball 2019 | |
| • 32+ Badges at coding platform | Leetcode, Coding Ninjas, Codechef | | |