# Daoud Hussain

# DevOps Engineer

dev.daoudhussain@gmail.com 📞 03483016704 🔗 Portfolio 🛅 LinkedIn 🕥 Github

#### **SUMMARY**

I am a **Final year** student, pursuing a Bachelor's degree in Computer Science, with a focus on **DevOps Engineering**, at **Comsats Islamabad**. Throughout my academic journey, I have gained a solid foundation in front-end and back-end web technologies and have open-sourced projects on **GitHub**. Currently, I've been working on **DevOps** for the past 1 year. I have containerized a few applications using docker and uploaded on **Dockerhub** and created CI/CD pipelines to automate workflows using **Jenkins** and **AWS CI/CD services**. I have also deployed a few applications on **Kubernetes Clusters** and write few **blogs** on medium. But I am looking for opportunities to contribute in real world industry projects.

#### PROFESSIONAL EXPERIENCE

MERN-Stack Intern Infiniti Software ⊗		01/2024 - 03/2024 10/2023 - 11/2023 09/2023 - 10/2023
<b>Web Developer Intern</b> CodSoft ⊗		
<b>Web Developer Intern</b> <i>Interns Pakistan ⊗</i>		
SKILLS		
Docker -	React.js	
Jenkins -	Node.js	
Kubernetes	React-Native	

Git/Github

### **PROJECTS**

**AWS** 

#### **AWS CI/CD Node App** *⊗*

End-to-End CI/CD Pipeline for Node.js Web Application using AWS CI/CD Services.

# Languages Voting GO api 🔗

A Full stack languages Voting GO application deployed on Kubernetes Cluster.

#### Full Stack Application &

A complete CI/CD Pipeline for a Full Stack Application Using SonarQube, OWASP Dependency Check, Docker, and Trivy.

#### Cloud Native Monitoring ∅

A Kubernetes deployed Cloud Native Resource Monitoring Python Application.

#### Smart School ∅

A docker image for a full-stack school management system created in MERN stack.

#### Jenkins Pipelines ∅

List of Jenkins pipelines.

#### **EDUCATION**

#### **Bachelors** (Computer Science)

02/2021 - 01/2025

Comsats University Islamabad

#### **Inter (Computer Science)**

04/2018 - 06/2020

Cambridge International Science College Talagang

## **CERTIFICATES**

- IEEE Best Programmer of the Month (Python) *∂*
- IEEE Emerging talent of the year (Leadership) *⊗*
- Participation in FAST Nason'22 (Web/IT) ∂