



SMIJUL MANOJ EK

+91 9072752045

smijulek333@gmail.com

Bangalore

linkedin.com/in/smijul-manoj-ek-71217221a/

SKILLS

Java

Python

C++

C

R

SQL

Dev Ops

Jenkins

Kubernetes

Docker

Terraform

AWS

Leadership

Time management

Problem solving

Communication

LANGUAGES

English

Malayalam

Kannada

Tamil

Hindi

PROFILE

Results-driven professional with an MCA and proven experience as a DevOps Engineer, skilled in automating processes and enhancing system reliability. Currently leveraging technical and leadership skills as a Lecturer, teaching a variety of subjects, including software applications and emerging technologies. Adept at bridging academia and industry, fostering a deep understanding of both theoretical concepts and practical applications. Passionate about continuous learning and contributing to innovative, impactful projects.

EXPERIENCE

College Lecturer

Jesse College Bangalore

April 2024 - Present

- Taught programming languages including C++, Java, and Python and SQL to undergraduate students
- Provided hands-on coding sessions and guided projects to apply concepts practically.
- Developed course materials, assignments, and exams to enhance student understanding.

DevOps Engineer

Bind Systems

April 2023 - October 2023

- Managed CI/CD pipelines using Jenkins to streamline software development.
- Monitored Kubernetes pods daily, ensuring system performance and addressing issues proactively.
- Customized Grafana dashboards for real-time system health and performance insights.

EDUCATION

MCA St Aloysius college Mangalore

2021 - 2023

7.68/10 CGPA

BCA CMR college Bangalore

2018 - 2021

7.32/10 CGPA

Higher Secondary Education Kerala

2015 - 2017

69 %



PROJECTS

CI/CD Pipeline

- Implemented a Jenkins-based CI/CD pipeline, optimizing deployment processes and reducing manual intervention.

IOT-Based Weather Station

- Developed an IoT-based weather station using sensors to monitor temperature, humidity, and atmospheric pressure.

Android Blood Donation App

- Created an Android application to facilitate blood donations, improving connectivity between donors and recipients

One-Click Deployment

- Designed and implemented a One-Click Deployment solution, automating the software release process for efficiency.



CERTIFICATES

- AWS Cloud Practitioner Essentials provided by AWS
- Online course of Kubernetes provided by Udemy
- Online course of Jenkins provided by Udemy
- Dev Ops Provide by DevOps academy