DINESH T

Engineering Undergraduate

EDUCATION

ODinesh T ▼ Tamil Nadu – India in Dinesh T

EXPERIENCE

Application Developer

June 2023 - January 2024 did my internship in " The Reciprocal Solutions" as a Flutter App Developer

TECHNICAL SKILLS

- **Programming Languages**
 - Java
 - C
 - o Dart
- Scripting Language
 - o Bash
- **Operating Systems**
 - Ubuntu & Cent Os Linux
 - Windows
- Frameworks & Libraries
 - Docker
 - Jenkins
 - o Ansible
 - o Flutter
- Cloud Technology
 - AWS
- Database
 - o My SQL
 - o SQLite
- Version Control
 - o Git & Git Hub
- Digital Marketing

SOFT SKILLS

- Leadership & Pro active
- **Problem Solving**
- **Analytical Thinking**
- Ambitious & Motivated

ACHIEVEMENTS

- Qualified in 2024 GATE Exam conducted by IISC (Indian Institute of Science)
- Represented and spoke on behalf of the Dominican Republic at the MUN.
- Published a Journal Paper on Car Damage Detection using Machine Learning.

B.Eng. (CSE) - 8.71 CGPA

SNS College Of Technology

2019-2023

Coimbatore, Tamil Nadu.

Higher Secondary & Secondary

CMS Matric Hr Sec School Coimbatore.

2017-2019

Coimbatore, Tamil Nadu.

CORE SUBJECTS

- System Design
- Data Structure & Algorithm
- Software Development Life Cycle
- Computer Network
- DBMS
- **Operating System**
- Computer Org. & Architecture
- Theory of Computation

CERTIFICATIONS & COURSES

- IBM Enterprise Design Thinker & Practitioner
- Red hat Certified System Administrator
- Android Application Development (2020) Q tree Technology
- ☐ DevOps Engineering course KGISL-Micro College (Feb 2024 - present).
- **AWS** Solution Architect Course

PROJECTS

CICD Pipeline Automation of Spring Boot Application

The end-to-end Jenkins pipeline automates the deployment process for a Java application, integrating popular tools like SonarQube, Argo CD, Helm, and Kubernetes.

High Available, Fault Tolerant and Load **Balancing Deployment in AWS**

The project involves deploying a highavailability, fault-tolerant, and load-balanced system on (AWS) ensuring Business Continuity.