

SITHIK

RANJAN V R

Sithikranjan25@gmail.com

6385769633

LinkedIn-Sithik Ranjan V R

PROJECT

Loan Approval Prediction

The Loan Approval Prediction project uses machine learning to assess whether a loan application should be approved based on applicant data like income, assets, cibil score and employment status. It involves data preprocessing, model training, and evaluation using classification algorithm like Logistic Regression. The system helps financial institutions automate and improve decision-making accuracy.

Tools Used: Colab, VS code, Docker, github, git and jenkins.

Library Used: Streamlit

TECHNICAL SKILLS

Programming Languages: Java, Python, SQL

Web Technologies: HTML, CSS, JavaScript

Tools & IDEs: Eclipse, IntelliJ IDEA, VS Code, Python IDLE, Google Colab

Databases: MySQL, Oracle

Version & Data Control: Git, GitHub

Containerization Platform: Docker

API: Flask

EDUCATION

Btech Artificial Intelligence and Data Science

Karpagam College of Engineering, Coimbatore , Sep 2023 - 2027

CGPA : 8.1/10 currently

Higher Secondary (12th Grade)

Royal International School, CBSE – 2022 – 2023

Percentage: 76%

Secondary (10th Grade)

Royal International School, CBSE – 2020 – 2021

Percentage: 87%

SKILLS

People Management

Organization

Data analysis

Problem-solving

Communication

Management