# Lakshmi Shravani K

Roll No: 1DS20CS108 Bachelor of Engineering

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• Lakshmi-Shravani-K-24

in Lakshmi Shravani K

A Portfolio

#### **EDUCATION**

## •Bachelor of Engineering in Computer Science and Engineering

Dayananda Sagar College of Engineering

2020-24

CGPA: 8.84

# •Pre University Education (PCMC)

Ballari Independent PU College

2018-20

Percentage: 94.5

•SSLC

Sri VidyaSagara Residential, English Medium, High School

2017-18 Percentage: 98.88

#### **PROJECTS**

#### SocioPedia

A MERN Stack based web application which allow users to connect and enable friendships with each other in real time.

- Designed to connect people, enable friendships, and encourage vibrant social interactions.
- Technology Used: ReactJs, Bootstrap, MongoDB, ExpressJs, NodeJs.

## •Ecommerce Application

A MERN Stack based web application which allow users to shop in a shopping store.

- Designed to provide a seamless online shopping experience for both customers and administrators.
- Features include User Authentication, Admin Dashboard, Product Management, Shopping Cart and so on..
- Technology Used: ReactJs, Bootstrap, MongoDB, ExpressJs, NodeJs.

## •Credit Card Fraud Detection

The Credit Card Fraud Detection Model is a machine learning model developed to identify fraudulent credit card transactions.

- This model is designed to analyze transaction data and predict whether a transaction is fraudulent or legitimate. The primary objective of this project is to create an accurate and efficient system that can detect and prevent credit card fraud in real-time by analyzing transaction patterns and features.
- Algorithm Used : Logistic Regression.

## EXPERIENCE

Brane Enterprises

## •Quality Assistance Internship

July - December 2022

onsite

- In-depth understanding of testing tools like Postman and also few development tools like GitHub.

- Worked on platforms such as NSLHub.

#### TECHNICAL SKILLS AND INTERESTS

Languages: Java, Javascript, C/C++, HTML, CSS.

Libraries: Java Collections Framework, Bootstrap, React-Bootstrap, Material UI

Web Dev Tools: Nodejs, VScode, Git, Github, Render

Frameworks: ReactJs, Express Js, JQuery

Cloud/Databases:MongoDb, Relational Database(mySql)

Relevent Coursework: Data Structures & Algorithms, Operating Systems, Computer Networks, Object Oriented

Programming, Database Management System, Software Engineering. **Areas of Interest**: Web Design and Development, Machine Learning. **Soft Skills**: Problem Solving, Self-learning, Presentation, Adaptability.

# CERTIFICATIONS

•Web development Bootcamp: Full stack Web development course from Udemy.

- •Jave Course: Complete Java Course by CodeMode.
- •Complete C Language Course: Learnt the concepts of C from Udemy.

I hereby declare that the above mentioned details are correct and true to the best of my knowledge.