Lakshmi Shravani K

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• Lakshmi-Shravani-K-24

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 2017-18 Percentage: 98.88

Sri VidyaSagara Residential, English Medium, High School

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.

•LifeLogs

A Full Stack web application which allow users to save their memories.

- With LifeLogs, you can create a digital diary that captures the essence of your day-to-day experiences, preserving them for future reflection and sharing with friends and family.
- Features include User Authentication, Seamless Blogging, TimeCapsule Feature, MultiMedia Integration.
- Technology Used: EJS, 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

Quality Assistance Internship

July - December 2022

Brane Enterprises 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.