# DARSHAN M

#### Bengaluru, Karnataka

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## **EDUCATION**

# R V Institute Of Technology And Management

2021 - 2025

B E Computer Science and Engineering - CGPA - 7.75

Bengaluru, Karnataka

# COURSEWORK / SKILLS

• DSA

- OOPS Concepts
- Computer Networks

- Operating Systems
- DBMS

• Web Development

#### **PROJECTS**

# <u>Tuberculosis Predictor</u> Python, JavaScript, React and TenserFlow

2024

- Developed a web application using React for predicting tuberculosis from X-ray images with a CNN algorithm implemented in **TensorFlow**.
- Enabled user-friendly features, including image uploads for prediction, audio feedback, and additional information on symptoms and precautions.
- Utilized a comprehensive Kaggle dataset for robust training, testing, and validation of the model.

# 

2023

- Built a responsive ecommerce website using JavaScript, CSS, and HTML.
- Implemented dynamic product listings from a custom **JSON** file.
- Developed multiple HTML pages including landing, product listing, product details, cart, and about pages.

# Employee-Management-System 🗷 | OOPS and DSA

2024

- Developed a Java-based console application for Employee Management System.
- Implemented CRUD operations with file handling for employee data.
- Designed a menu-driven interface for user interaction.

# PG-LIFE ☑ | PHP, JavaScript, CSS, BootStrap, HTML

2023

- This website is designed to provide a platform for postgraduate students to explore various resources.
- Developed PG Life website using XAMPP.
- Managed database setup and imported SQL data.
- Configured web server and ensured seamless database connectivity.

## TECHNICAL SKILLS

Languages: Java, JavaScript, SQL

Developer Tools: VS Code, XAMPP, Eclipse, Intellij Idea Ultimate

Technologies/Frameworks: Linux, GitHub, ReactJS, Git

## CODING PLATFORMS

- Solved **340**+ Problems on **Leetcode**.
- Ranked among the top 10 in GeeksforGeeks coding leaderboard at R V Institute of Technology...
- Top 35% in coding contests Leetcode.
- Earned the 100 Days of Coding badge **Leetcode**

## **EXTRACURRICULAR**

- Participated in an official cricket match for the R V Institute of Technology cricket team.
- Participated in **GeeksforGeeks** weekly coding contests.
- Competed in  $\mathbf{LeetCode}$  weekly and biweekly coding contests.

## **CERTIFICATIONS**

- Web Development Training Internshala
- Core Java Training Internshala
- Software Engineer Intern Certificate HackerRank