

# Darshan S

darshans2727@gmail.com | [linkedin.com/in/darshans03](https://www.linkedin.com/in/darshans03) | [github.com/darshan03s](https://github.com/darshan03s) | [darshans.site](https://darshans.site)

Karnataka, India

## EDUCATION

### • GM Institute of Technology

Bachelor of Engineering in Computer Science and Engineering

◦ CGPA: 8.45

2021 - 2025

Davanagere, Karnataka

### • Smt Pushpa Shamanur Mahalingappa PU College

Pre-University Education

◦ Percentage: 87.5

July 2021

Davanagere, Karnataka

## PROJECTS

### • InterviewBot

Tech Stack: React, Tailwind CSS, Shadcn, Zustand, Supabase, Express.js, Typescript, Gemini API

[GitHub](#) | [Live](#)

- Built an AI-powered mock interview platform with resume-based question generation and real-time response streaming.
- Integrated WebSocket based AI response streaming along with speech-to-text, text-to-speech, performance report generation features.
- Built full-stack architecture using React (frontend), Express.js (backend) and Supabase for authentication, file storage, and database management.

July - 2025

### • Personal Blog

Tech Stack: Next.js, TypeScript, Tailwind CSS, Shadcn

[Live](#)

- Built a modern static, responsive markdown based blog platform, with content rendering using custom React components.
- Implemented comprehensive SEO optimization including dynamic OpenGraph image generation, JSON-LD structured data, XML sitemap generation, meta tags.
- Other features include dark mode, fuzzy search, reading time calculation, tag-based content categorization.

July - 2025

### • Movies & TV shows App

Tech Stack: React (TypeScript), Tailwind CSS, Supabase, TMDB API

[GitHub](#) | [Live](#)

- Built a responsive movie and TV show discovery app with detailed metadata pages (seasons, episodes, trailers, cast).
- Integrated Supabase authentication and personalized favorites functionality.
- Leveraged TMDB API for real-time content and search features.

April - 2025

### • Deepfake Detection System

Tech Stack: Python, Tensorflow, Pytorch, Flask, Bootstrap

[GitHub](#)

- Final year project on deepfake detection using CNN (ResNeXt50) and RNN (GRU) architecture in PyTorch, achieving 89% accuracy.
- Contributed to model training/testing on video datasets and implemented video classification pipeline.
- Developed a Flask backend and Bootstrap frontend to support video/image uploads and display predictions.

December - 2024

## TECHNICAL SKILLS

- **Programming Languages** : Java, Python, JavaScript
- **Web Technologies** : React, Next.js, Tailwind CSS, Shadcn UI, Express.js, Node.js, HTML, CSS
- **Database** : MySQL
- **Tools** : Git, Github, Postman, VS Code

## CERTIFICATIONS

### • NPTEL - Data Structures and Algorithms using Java

July-Oct 2024

### • NPTEL - Python for Data Science

Jan-Feb 2024

### • Technologicals - AI and ML with Python

Oct-Nov 2023