EESALA TEJASRI

Indian Institute of Information Technology and Management, Gwalior

✉ tejasrieesala02@gmail.com   ✆ +91 9963894368   in tejasri02   ⊙ github.com/tejasri415

PROJECTS

Due Invoice Reminder ⊙
ReactJS, Express, Passport.js, Zapier

🗓 Jan 2024

- Automating application which sends Due Invoice Reminders to the recipients emails.
- Allowed users to view details of their due invoices, amount, due date, and recipient information.
- Used Passport and Google OAuth 2.0 for user authentication.
- Integrated with Zapier to automate past-due invoice reminders and follow-up sequences.

HR Portal ⊙
MongoDB, ExpressJS, ReactJS, Node.JS

🗓 Jan 2022

- Developed a comprehensive HR-Portal using the MERN Stack.
- Designed the User Interface using ReactJS and Bootstrap.
- Streamlined HR processes by implementing a comprehensive employee management system, resulting in a 40% reduction in administrative tasks. and saving an average of 20 hours per week
- Utilized Node.js and Express.js to create APIs, with MongoDB Atlas as the database service.

Sign Language Detector ⊙
Python, OpenCV, TensorFlow, Keras

🗓 April 2022

- Used custom dataset consists of 41 classes, each 2400 images were captured using OpenCV.
- Used Convolutional Neural Networks(CNN) to train the model.
- Achieved 99% accuracy with very negligible loss.

WORK EXPERIENCE

Ignitus
Machine Learning Intern

🗓 July 2023

- Applied various machine learning algorithms to analyze and interpret datasets.
- Detected hidden insights by implementing advanced analysis techniques and factors.
- Collaborated with a multidisciplinary team to develop innovative insights through Topic Modelling and Dimensionality Reduction.

EXTRA CURRICULAR ACTIVITIES

Web Development Mentor
AASF, IIITM GWALIOR

Open Source Contributor
SWOC 3.0

EDUCATION

B.Tech in Computer Science
IIITM Gwalior

🗓 July 2020 - 2024

Intermediate
Narayana Junior College

🗓 Mar 2018 - 2020

SKILLS

Languages
C   C++

Web Development
HTML   CSS   JavaScript   React
Bootstrap   Material UI   NodeJS

Database
MySQL   MongoDB

Tools
VS Code   Github   Figma

RELEVANT COURSES

Data Structures and Management

Database Management System

Operating Systems

Object Oriented Programming

Computer Networks

ACHIEVEMENTS

- Solved 120+ problems on LeetCode.
- Better than 72% participants in coding contests on Coding Ninjas(Max rating 2010)
- Solved 3 out of 6 coding problems in Codegoda 2023.