

Ratlavath Manisha

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Objective

A dedicated and innovative professional with **A Strong Foundation in Java and DSA**. I am eager to apply my **Problem-Solving Skills and Technical Knowledge** to real world challenges with a contribution towards the team and organization success.

Skills

Frontend Tech: Tailwind CSS, JavaScript, Typescript, ReactJS, NextJS, Recoil, NextAuthJS, Deploying npm Packages.

Backend Tech: ExpressJS, REST API, Prisma ORMs, ZOD, Turborepo, Redis, webSocket, Kafka, Serverless Backends.

Devops: Docker, AWS, CI/CD.

Core CS Knowledge: DBMS, SQL, OOPs, networking, operating systems, Data Structure and Algorithm.

soft skills: Problem-solving, Teamwork, Collaboration and Communication, Time Management, Adaptability.

Development Tools: Git and GitHub, Visual studio code, Postman.

Projects

PayTM live-demo

- The paytm-wallet project is a digital wallet application where users sign in to securely transfer money to each other.
- TechStack - NextJS, ExpressJS, Turborepo, PostgreSQL, Prisma ORM, NextAuthJS, Docker.

ThoughtCrafer-blogging live-demo

- ThoughtCrafer is a dynamic blogging platform where users can share their thoughts, write blogs, and explore content from others all by signing in to create a personalized reading and writing experience.
- TechStack - React, Cloudflare Workers, Zod, TypeScript, PostgreSQL, Prisma ORM, JWT.

Internships Experience

Cognifyz Technologies

- During my internship, I had the opportunity to work on several projects focused on frontend web development, which allowed me to apply and expand my technical skills in a professional setting.

Academic Projects

Image captioning With Multi-Model Analysis

- The goal of the project is to make visual information more accessible to those with visual impairments by utilizing the image captioning system which analyse 2 different model and evolution done by scores

Sign Language To Text Conversion

- The main idea of the Project is to develop a user-friendly humancomputer-interface where the computer can understand human sign language with help of CNN.

Education

Vardhaman college of Engineering

- I have pursued my B.Tech in Computer Science from 2020-24 and passed out with a CGPA of 7.7

Narayana Junior College

- I have pursued my Intermediate in MPC stream from 2018-20 and passed out with a CGPA of 8.9

Sree Saraswathi Vidya Mandir High School

- I have pursued my SSC from 2008-18 and passed out with a CGPA of 8.7

Certificates

Wipro TalentNext Java J2EE

Problem Solving

SmartCoder