BINISHA NAGA

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SUMMARY

I am a Full Stack Developer skilled in React, Next.js, Tailwind, FastAPI, Python, and AWS, with strong knowledge of modern web technologies. I am passionate about Artificial Intelligence and Machine Learning and continuously explore ways to integrate AI into practical applications.

WORK EXPERIENCE

Full Stack Developer, Dhimay Tech **Oct 2024 - Present**

- Contributed to WebOrch, a dynamic website generator platform that builds fully functional websites from structured data managed through admin panels.
- Developed and maintained RESTful APIs using FastAPI (Python) for handling dynamic website content.
- Built interactive frontend components with Next.js, React, TypeScript, and Material Tailwind to deliver responsive and customizable UI layouts.
- Integrated AWS services (S3, SES) for file storage, email.
- Developed portfolio websites for the dhimay company with React, tailwindCSS and deployed in s3
- Developed a responsive portfolio website for a client with Next.js, shadcn/ui, and Tailwind CSS.
- Contributed to Lacchi, a mobile app using Flutter, focusing on UI and API integration.

SKILLS

- React
- Next.js
- FastAPI
- TypeScript
- Tailwind
- React Native
- AWS
- Python
- Pytorch
- Machine Learning

EDUCATION

Bachelor in Computer Science and Information Technology **2020 - 2025**
Samriddhi College

+2 (Science) **2018-2020**
Khwopa Secondary School

PROJECTS

Linear website clone

- Link: https://linearclonebini.netlify.app/
- Frontend: React, Tailwind

Asa Design Website

- Link: link: https://aasadesign.netlify.app/
- portfolio website of aasa design
- Frontend: React, Tailwind

Kidney Stone Detection

- Link: https://github.com/Binisha1/kidney-stone-prediction
- developed and implemented CNN model to predict kidney stone for X-ray images dataset and Random Forest Model for Urine analysis datasets
- Achieved accuracy upto 95.88% and recall upto 98.45% for CNN Model and accuracy score of 81.37% and recall of 74% for Random Forest Model.
- Frontend used: React, TypeScript, Tailwind, Flowbite
- Backend used: Flask