Roshan Ray

97rayroshan@gmail.com Portfolio

EXPERIENCE

WOTLINE Nov'20 - present

Co-Founder & Engineer

Chennai, TN

- A web app where fan's can chat one-on-one with their favourite Influencers.
- Contributed to the codebase as well as built the landing page.
- Deliver end-to-end products and features using strong customer feedback enhancing user interaction.

OpenMined Mar'20-Sep'20

Research Engineer Remote

Federated Architecture Search: Worked on Neural Architecture Search in a Federated setting.

CIC April'18 - Sep'19

Deep Learning Engineer

Chennai, TN

- Led a small team of 2 data scientists conducting research with a collaboration of healthcare lab data.
- Built and introduced much of the core foundation for the ML work.
- Built a machine learning system for real-world Traffic congestion data.

Skills

Frontend

Reactjs, Next Js, Typescript, Sanity io, Tailwind Css

Pet Projects

Reels, code Tools used

Community Project

Reactis, Nextis, Sanity

- Reels: A Video Sharing Platform.
- Features: Google logged In & logged Out, Video Upload, Post video on timeline.
- Engineering: Sanity as a backend.

Chat App, code Tools used

Community Project

Reactjs, Nextjs, Upstash

- Reels: A chat messenger
- Features: Facebook app authentication, Sign In & Sign Out functionality
- Engineering: Pusher as a backend.

Netflix Replica, code

Tools Used

Community Project

ReactJS,Firebase & Stripe

- Built the front-end signup, profile, platform and subscription pages
- Integrated with Api's such as firebase, TMDb.
- Set up a Stripe payment with firebase and integrate it with the front-end.

EDUCATION

Degree SRM University

- B-Tech, Software Engineering
- Area of Interest: Programming, software development, machine learning.
- Extra credit course and project on Machine learning