Introducing

Dr.Chat

A Medically aware Chat Model Fine-tuned on AI21 Grande Model using Medical Domain Knowledge

lab lab ai

new native group

NEXTGRID

AI21 labs

Dr.Chat

Get to know us

Introducing Dr.Chat - an advanced AI doctor model developed using the AI21 model with utmost accuracy.

The primary objective is to serve as a trustworthy and intelligent healthcare companion for patients, providing them with personalized medical advice and answering their queries

Dr. Chat

Problem

Poor Accuracy
Limited Access
High Cost

The Dr.Chat model is specifically designed for the medical domain and has been fine-tuned using real-world patient-physician conversations to provide accurate diagnoses and suggest appropriate treatment options

01

Poor Accuracy in Healthcare Domain

Dr. Chat is Fine-tuned using real-world patient-physician conversations to provide accurate diagnosis & appropriate treatment options

02

Limited Access

Limited access to medical professionals in remote or underserved areas

03

High Cost

High costs associated with medical consultations and treatments.

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Solution

AI Assistance

Dr.Chat model is specifically designed for the medical domain

Dr.Chat model possesses a crucial characteristic of learning and adapting as it interacts with more patients.

SOLUTION 01

Accurate Diagnosis

SOLUTION 02

Appropriate Treatment Recommendation

SOLUTION 03

Real-time Learning and Privacy for each user

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Our Story

An AI-powered medical chatbot app that connects patients with doctors in a seamless and intuitive way

We make products that can be useful in healthcare industry by creating and using existing datasets.

50K Dataset

We prepared and used 50,000 conversations between Doctor and Patient

Backend

Built using FastAPI and leverages the state-of-the-art AI21 LLM model

Frontend

Frontend has been built on VueJS

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PHASE 2

1. We will connect External knowledge brains such Wikipedia for retrieving latest real world knowledge.
2. Building extensive 5Lakh data set of real patient doctor conversation and train for better accuracy
3. Introducing Annual Payment Plans .

Dr.Chat

CREATORS

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Dr.Chat

THANKYOU