

Cypher

Because healthcare deserves intelligence!

Team cypher:-

Aditya Chouhan

Arjun Marar

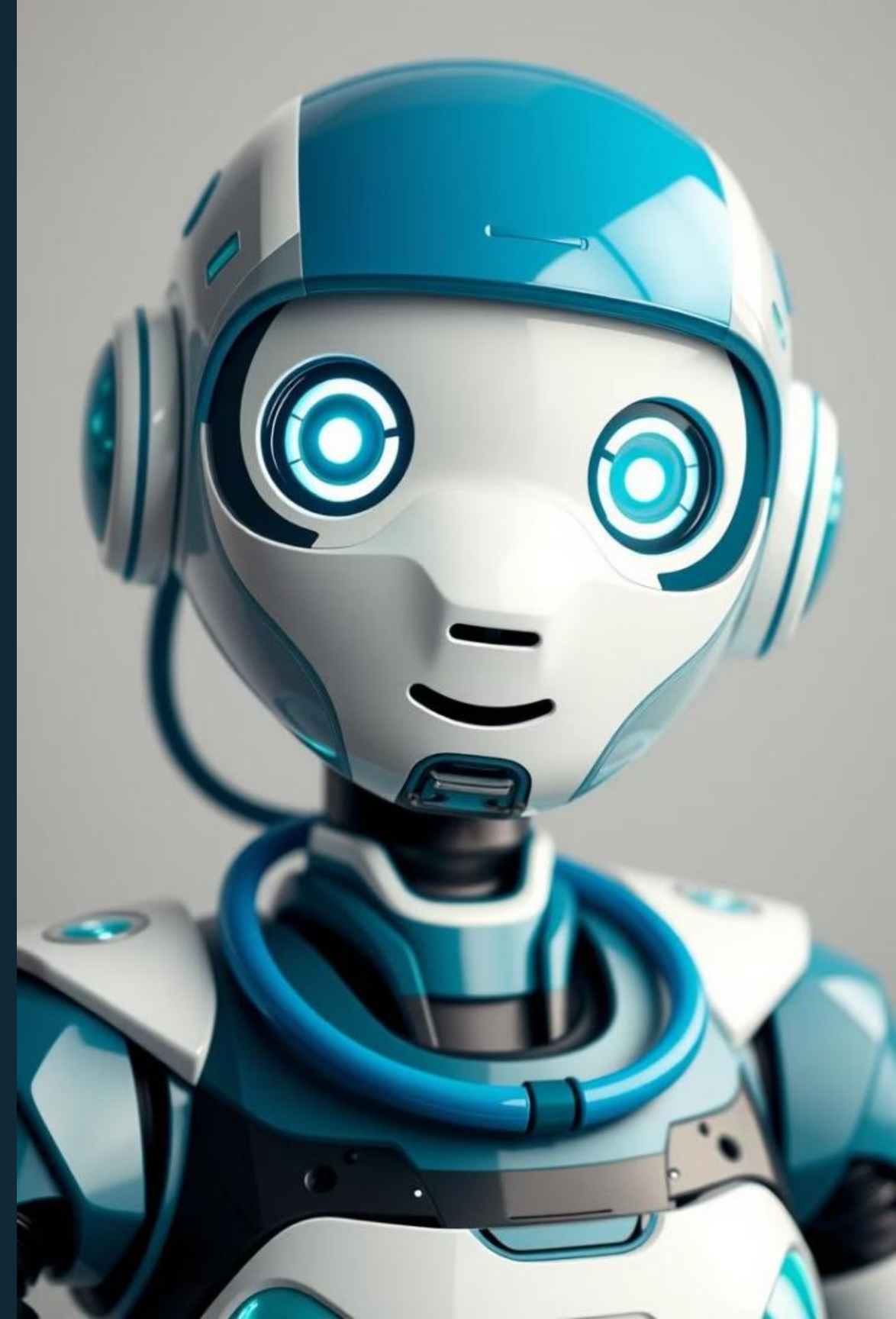
Avani Srivastava

Rheet Singh



HealthSync AI: Revolutionizing Healthcare with AI

Discover HealthSync AI, an AI-powered medical assistant platform. It integrates speech-to-text, AI prescriptions, and blockchain security. Our aim is to transform healthcare by reducing physician burnout and improving patient outcomes.



The Healthcare Documentation Crisis

Drowning in Paperwork

Doctors spend 44% of their time on paperwork. Only 27% is spent on direct patient care.

This imbalance leads to physician burnout. It also reduces patient interaction.



Administrative inefficiencies cost the U.S. healthcare system \$750B annually. HealthSync AI offers a solution.

Introducing HealthSync AI



Streamline Workflows

Cutting-edge platform designed to streamline healthcare workflows. Harnessing the power of AI and blockchain.



Enhance Patient Care

Reduce administrative burden and improve data security. The aim is better patient outcomes.



Secure Futures

Empowering healthcare by securing sensitive medical data. Protect the privacy of patients.

HealthSync AI: Empowering Healthcare, Securing Futures.

Revolutionizing Healthcare with AI



Speech-to-
Text



AI
Prescriptions



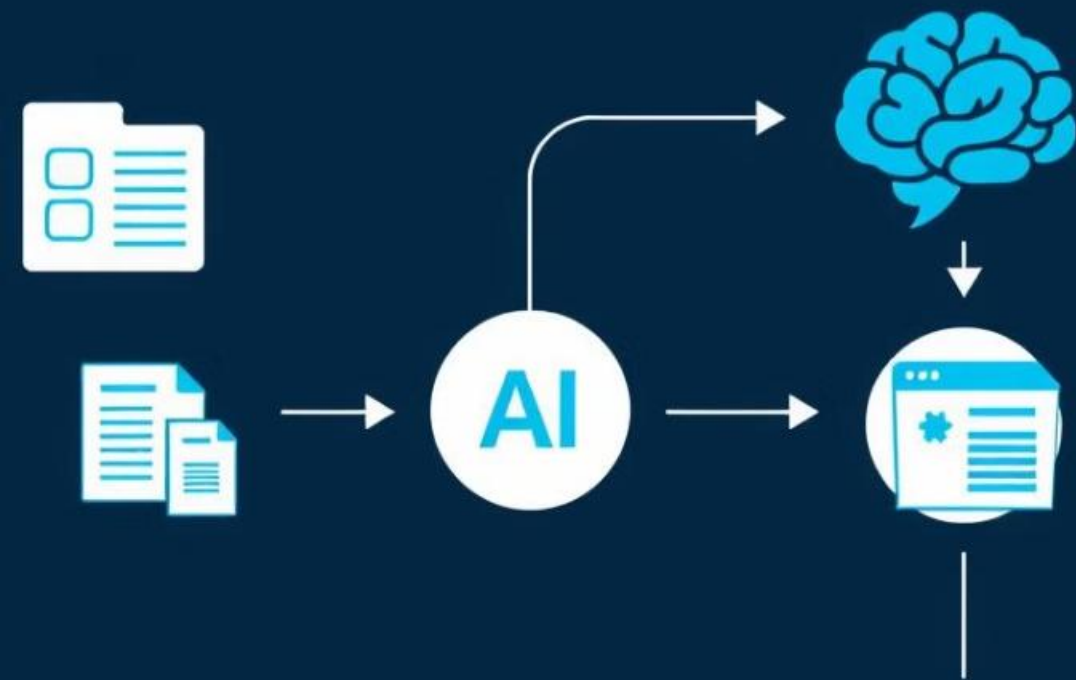
Data
Analysis



Blockchain
Security

HealthSync AI integrates key functions into one platform. Reduce documentation time by up to 70%. Minimize prescription errors by 95%.

Core Technologies: AI at the Heart



Speech-to-Text



NLP converts speech to medical notes using Google Cloud Speech-to-Text API. It has 98% accuracy in trials.

AI-Powered Prescriptions

ML analyzes data to optimize prescriptions and check for drug interactions. It leverages IBM Watson Health.



Core Technologies: Blockchain for Security

-  AI identifies trends, predicts risks, and personalizes treatments. TensorFlow achieves 85% accuracy.
-  Decentralized ledger ensures data integrity and privacy. Compliant with HIPAA and GDPR. Uses Hyperledger Fabric.



Key Features of HealthSync AI

Intuitive Dashboard

A centralized hub for accessing data, generating prescriptions, and managing documentation.

Mobile Accessibility

Available on iOS and Android devices, enabling access on the go.

Real-Time Updates

Instant notifications and alerts for critical data and risks to the patient.

Transforming Healthcare

30%

Reduction in operational costs.

95%

Reduction in error rates.

85%

Prediction accuracy in readmission rates.

Partner with us to revolutionize healthcare. Make a positive impact on millions. Visit our website today!