KYRON MEDICAL

Our Mission

Kyron Medical is a cutting-edge healthcare technology company focused on streamlining the administrative processes that burden billing companies. Our mission is to eliminate inefficiencies in claims denial handling to save costs and improve profits for billing companies.

Claims Denial Appeal Tools

Appeal Letter Writing:

Our technology takes the insurance company's denial letter, the provider's note, and the patient's insurance information to **draft comprehensive, accurate appeal letters.**

Voice AI Agent:

Our new AI Agent calls insurance companies and argues against the denial in real time. The Voice AI Agent uses patient medical history and **responds to the insurers opposition in real time**.

Results:

These tools reduces the need for manual intervention, increases denial appeals, and speeds up the appeals process. This means **more output for your clients**, and therefore **increased profit**.

HIPAA Compliance & Security

Data Security: Our large language models (LLMs) are hosted on Amazon Web Services (AWS), ensuring the highest level of data encryption and compliance with healthcare regulations.

HIPAA Compliant: All employees have completed a comprehensive HIPAA training program. Regular internal audits are performed to ensure patient data safety and strict HIPAA observance.

The Team

Kyron Medical is powered by a **diverse group of Brown University medical students and undergraduates** with deep expertise in computer science and artificial intelligence. Our team members have experience across leading technology companies and healthcare organizations, combining technical excellence with a strong understanding of clinical workflows.

Our leadership team brings a unique blend of AI expertise and healthcare experience. CEO Jay Gopal has **eight years of AI integration experience**, including 2.5 years under Kaiser Permanente's Chief AI Officer, and a background in advanced AI research at Brown's Serre Lab. Our team includes AWS-fluent engineers, physician advisors, and medical students with deep industry connections, ensuring we understand both the technical and operational challenges of medical billing. We have worked together extensively, ensuring strong team cohesion.

Why Kyron Medical?

We Bring:

- **More denial appeals:** Automating claims denial handling means more successfully appealed denials, and therefore more revenue for your billing company.
- **Cutting-Edge AI Technology:** Our use of LLMs ensures precise, high-quality outputs tailored to your needs.
- **Commitment to Security:** With AWS-hosted infrastructure, your company's sensitive data is always protected.
- **Vision for the Future:** Our roadmap includes **automating prior authorization processes** to further reduce the administrative burden and enhance operational efficiency. By continuously enhancing our platform, we aim to expand capabilities and drive even greater efficiencies for your company.

Let's Connect!

Kyron Medical is committed to empowering practices and doctors with the tools needed to thrive in an increasingly complex healthcare landscape. Contact us to learn more about how we can help your billing company succeed.

Please contact:

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