

**PureLogics**  
No magic. Just logic. 



# KeepMoving

Health & Fitness App

PURELOGICS.NET

# KeepMoving engaged with PureLogics to build a health and fitness app



## Meet our Client

KeepMoving platform helps connect consumers with their ideal movement provider by providing a digital space to match, connect, and ultimately keep moving. All communication, home exercises, and progress tracking are in one app.

## Problem

KeepMoving squad demanded to build a health and fitness app that allowed users to connect with instructors for their specific needs. Updating users' profiles to offer a perfect match of physicians, physical performance tracking, and suggesting home exercises for fitness were the main components to integrate in the KeepMoving app.

### Platform

IOS, Android, Web

### Industry

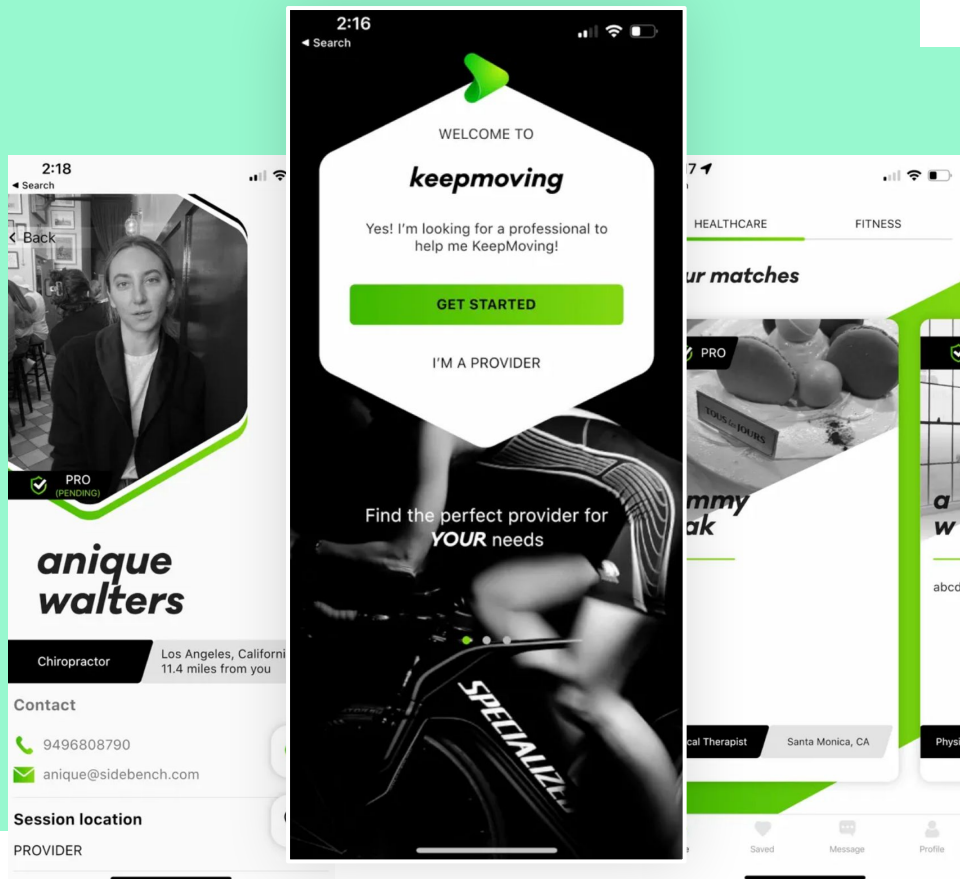
Health and Fitness

### Tech Stack

Flutter, Amazon S3, Amazon EC2, Firebase, Mailchimp, Jenkins, Kubernetes, Docker, Github

### Location

United States



# Solution

The KeepMoving team hired PureLogics to develop the KeepMoving app after checking the assorted PureLogics' android, IOS, and web application development portfolio.

We decided to use the Flutter framework with the object-oriented language Dart alongside a mobile-focused tech stack, such as Firebase Core, Cloud Firestore, Firebase (Auth & Cloud Messaging), Geolocator, Local Auth, and In-App Purchase.

This selection helped to exert a native look, escalate UI by integrating custom widgets, and eliminate heavy testing tussle for KeepMoving.

Alongside, we utilized main DevOps services, including:

- EKS (AWS Managed Kubernetes Cluster) for scaling, managing, and deploying KeepMoving
- RDS (AWS Managed PostgreSQL Database) for encrypting the KeepMoving database
- Amazon S3 for hassle-free data storage to streamline the KeepMoving functionalities and operations
- AWS EC2 instances for configuration of security and better networking
- AWS Jenkins for the befitted management and deployment of KeepMoving
- RabbitMQ (Inside EKS Cluster) for managing messaging
- Dockerhub for by-default integrations to KeepMoving
- GitHub for better access controls

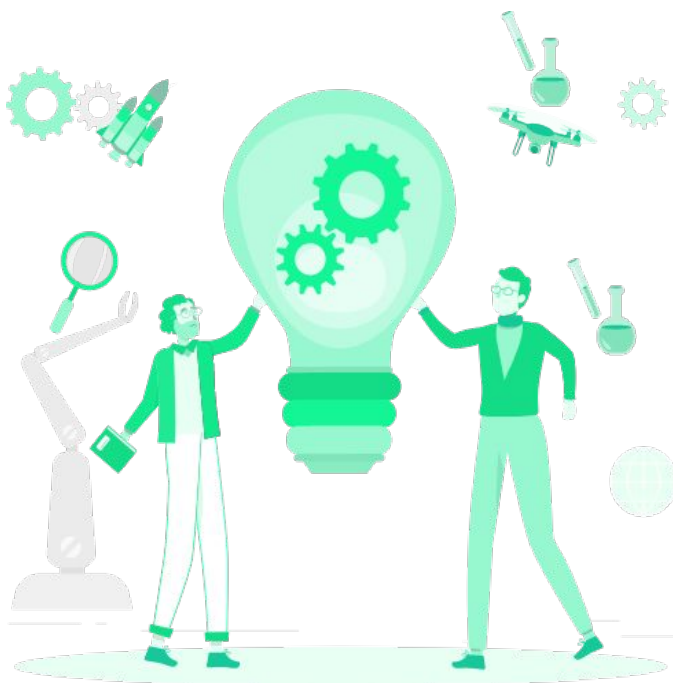
For designing the seamless front-end, Javascript/Typescript, Angular (v10), RxJS, and Firebase Auth were the top pick.

KeepMoving is HIPAA-compliant, having the support of back-end technology (Java, Spring Framework, Hibernate, JUnit, and Swagger) for securing the medical assets of patients.

The KeepMoving team wanted to enable two-factor authentication through an email address for the signup. For this purpose, we availed Mandrill ourselves to offer a smooth experience to Mailchimp users for the KeepMoving application. From personalized messages to insightful emails, Mandrill proved an ultimate choice.

For empowering notifications, and chatting options on KeepMoving, we used Firebase. We streamlined the KeepMoving call tracking services with the help of Twilio.

The partnership of KeepMoving leadership and PureLogics is still in progress for the post-deployment support of KeepMoving.



## Result-Driven Integrations

- Profile creation
- Goals settings to get matched with a healthcare provider or fitness expert
- Wishlisting for favorite service providers
- Messages, photos, and videos to your match
- Progress tracking
- Option to become a fitness or healthcare expert
- Skills showcasing to find skill-matched clients
- Connection to a series of leads and render for your services

# Our Achieved Milestones



KeepMoving promotes the power of convenience



Fitness lovers can work out on their own schedule



Patients can eliminate various hassles related to clinic visits

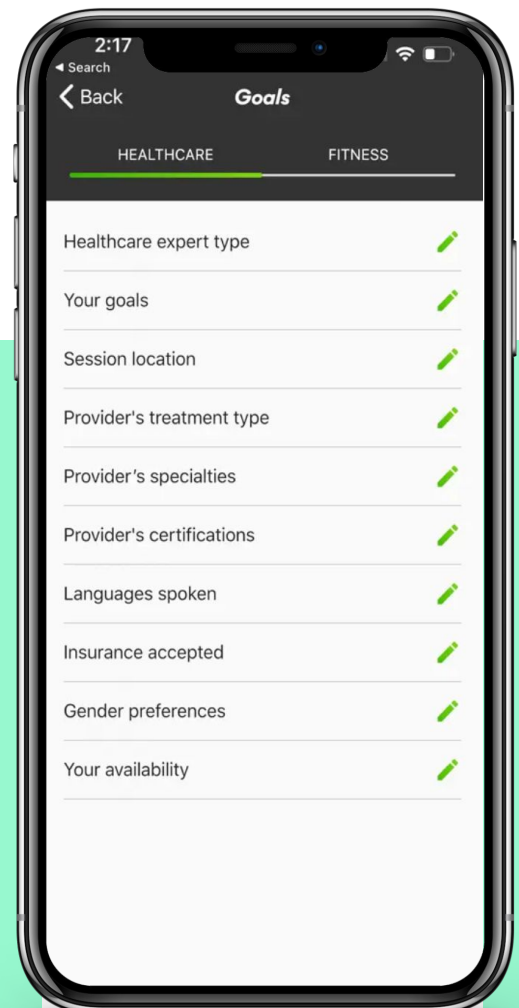


Service providers claim to enjoy an outstanding work-life balance

“

The one thing that stands out about PureLogics is its approach and methodology. We're happy with PureLogicians' work and looking to develop a long-term collaboration plan to support and maintain our software app. ”

Christopher Brereton,  
CEO of KeepMoving





PureLogics

## About PureLogics

PureLogics is a full-stack tech company aiming to deliver stellar business solutions worldwide. Our best-vetted engineers have been striving hard to drill down your dreamy coding into practicality with a result-driven approach for over a decade. We have become a global-recognized tech giant by accomplishing manifold projects with innovative ideas. You can cherry-pick our evangelistic tech modernization services in ramping up your needs with copious compliance.





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# PureLogics

Let's Get Started

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