DabHand transforms the way the on-demand services work.
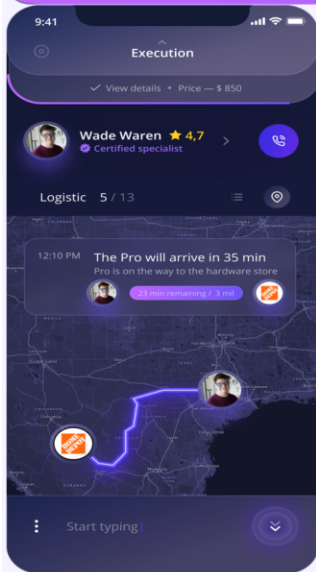
DabHand Intelligent assistant walks users through each step

DabHand

9:41

Execution

✓ View details • Price — $ 850

Wade Waren ★ 4,7
✓ Certified specialist

Logistic 5 / 13

12:10 PM The Pro will arrive in 35 min
Pro is on the way to the hardware store

23 min remaining / 3 mil

Start typing

For example, you need to fix a plumbing problem or build a custom house.

DabHand **automates** the process from start to finish.

DabHand deals with Consumers and Providers in the marketplaces with many variables, which must be selected and negotiated.

This requires a new technology providing Conversational Semantic Decision Support, Conversational AI.

We work on implementation this patented technology.

DabHand uses AI-assistance with Conversational Semantic Decision Support (CSDS) to help users to receive and help service providers to deliver the very best services.

For example, you need to fix an electrical or plumbing problem, do house remodeling, or build a custom flight-car (no, we do not do this one yet:-)

Generally speaking, broker companies fail to deliver successful automation while dealing with services that include many variables.

It is much easier to operate in a two-dimensional space, like Uber, where users point to a location and a type of the car. But most services, similar to home remodeling, require negotiations on multiple points. And here AI-based conversational approach implemented by DabHand saves time and money to both: customers and service providers.

We do these conversations daily trying to retrieve and evaluate different options related to our service needs. We call again and again, while trying to find the best and the cheapest. Yes, we waste our time and time of Service Providers too!

AI-assistant can retrieve data in a second and provide the "professional rank" without taking user and Service Provider's time. Modeling different combinations of parameters and calculating optimization scenarios is relatively easy for AI. But

we understand that single data shot is almost never satisfactory. DabHand allows users to converse with AI-assistant and to improve user's choices. DabHand uses supervised Machine Learning (ML) technique, where user always controls decisions, using AI to dramatically increase efficiency.

Here is one example where just one extra factor could completely change the story.

My New York Story

I just got back from New York.

COVID forced a lot of people to stop using underground transportations and buy cars.

Traffic was terrible. The most eventful was our last drive to La Guardia airport.

We called Uber very early to have plenty extra time. In the middle of Manhattan, the Uber map marked both alternative ways to the airport red and the driver started improvise. The guy was fresh new to New York and got easily lost. We almost missed the flight. I would prefer to choose the most experienced driver versus the closest one. But I did not have this choice.

This is the task we are working at DabHand: provide the *quality grade* and help customers find the best options even in such complex services like home remodeling and similar with multiple factors of evaluations and negotiations.

Read more:

http://AskCSDS.com | How This works | USA vs China

https://dabhand.biz/album/Technology/CollaborationInAI.pdf

https://patents.justia.com/patent/10956676 - Development Factory, US Patent