Discount (or possibly even free!) Travel

A few years ago, my wife and our 2 sons flew from Indianapolis to Phoenix, rented a SUV, drove from Phoenix to Denver while stopping at multiple National Parks including the Grand Canyon, stayed at 5 different hotels over 6 nights, and flew out of Denver back to Indiana while only paying for about $80 worth of required airfare taxes and fees, food, gas and the National Parks. Credit card rewards covered round trip flights for 4 people (involving 3 different airports), a rental car for the week and 6 nights worth of hotel stays. We have used Credit Card rewards to cover several other trips, including a roundtrip international flight to India that I took this year.

In all of these cases, I did manual research to see what deals specific credit cards were offering and how much each trip would cost so that I could get points to cover flights, rental cars and hotel stays with limited or no out of pocket cost.

I am proposing to build a travel application where you could enter in where you want to go, what kind of hotel/condo you would want to stay in, and any other travel needs you might have such as a rental car. The application could also factor in specific dates you want to travel, although the more flexible you are, the better the potential prices.

This would require a database that stores all of the credit card information (including any fees, bonus points earned, etc.) and travel information. This would also require a user friendly interface that allows the user to search for specific travel, what credit cards they could obtain to reduce the cost of travel, and a minimal functionality of searching a specific date range.

On the front end, the user would need to enter where they want to go, how they want to travel, how long their trip will be, etc.

MVP might only be flights available, costs, and what credit cards can help you obtain those flights for less or even free. Additional potential stories:

Find other triggers for additional points (some cards will give you extra points for adding an additional authorized user, or for spending so much in 1 year

Enter in the amount of money you expect to spend using credit cards to decide how many cards are feasible to take out and when

Some cards provide a bonus expiration date, so having that date when possible would be helpful to determine which card to take out first (if multiple cards are needed)

Hotels and costs based on location, nights and what cards can help cover those

Rental car costs based on location, days and what cards can help cover those

Credit score needed to obtain the credit cards

The ability to enter in multiple date ranges for your trip so as to decide which is the cheapest

The ability to search for “cheapest” available flight, hotel, car