# **Kitting out a new toolbox for Rated People**

An optimisation of Rated People's job form and other elements

Rated People is an online marketplace that connects homeowners with quality local tradespeople across the UK. From blacksmiths and bricklayers to plumbers and painters, there are over 30 specialised trades for homeowners to make use of. The platform also hosts over 50,000 tradespeople who use the site to fill gaps in their diary, grow their reputation and expand their business.

As an entirely online platform, Rated People relies on an excellent user interface to allow both homeowners and tradespeople to easily navigate across the site. For a homeowner, the app serves as a platform to post jobs, book tradespeople and review their work. For a tradesperson, the app serves as a platform to get a job, get paid and build a reference base for future jobs. Making sure both the homeowners and tradespeople have a pleasant experience on the site across desktop, mobile and tablet was the foundation of this brief.

All information in this case study is my own and does not necessarily reflect the views of Rated People.



My challenge for this brief was twofold as it had to meet the needs of homeowners on the one side, and tradespeople on the other.

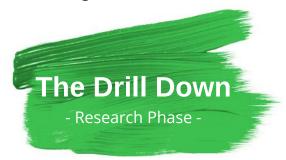
On the side of the homeowners, Rated People felt that they were losing a large proportion of their homeowners who start posting a job because the forms did not succeed in guiding them through the process. According to statistics they gathered, their former job form conversion was only 21% for the generic job form and 18% for the skill specific job form. My challenge was to redesign the job form so that it would be more reassuring. The form needed to take the homeowner's hand through every step of the job posting process so that they could ultimately post a job and get a trustworthy tradesperson. The target audience for this brief were homeowners with varied levels of technical understanding and a variety of job requirements.

On the side of the tradespeople, I was asked to create a simple intuitive, mobile-first experience for daily users. Rated People's business model relies on subscription fees from tradespeople who use the platform to get jobs and build a reputation. Any bump in the road for them could result in an abandoned payment and therefore a seamless user interface was paramount to the site's success. This brief therefore branched out to any feature that could contribute to a smoother ride including optimising the navigation sign up, the landing page and the job tracker for example.



I was the senior UX designer for this project. I received a handover brief from Rated People's senior product designer and then used the information to lead the redesign of features on both the homeowner and tradesperson's side of the site. Additionally, I was tasked to optimise every feature of the site that would contribute to a smoother experience for homeowners and tradespeople. I took ownership of conducting research to find the optimal solution for Rated People to improve their conversions.

From my research, I was able to suggest a smoother user flow, design wireframes, generate prototypes and deliver a new and improved UX design. My designs needed to be rolled out on desktop, mobile and tablet alongside both the Android and iOS apps so I was also responsible for making them fluid across devices.

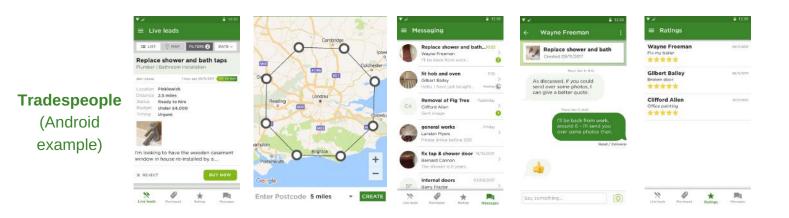


My research approach to this challenge was to get a bird's-eye view of the challenge, identify the elements that contribute to the challenge and then find a solution to solve it. Throughout the research process I was constantly reminded that Rated People have two separate fronts for homeowners and tradespeople and that it operates on multiple devices not just app. It was therefore important to have a 360° approach to my research and not to be confined by having a tunnel vision approach.

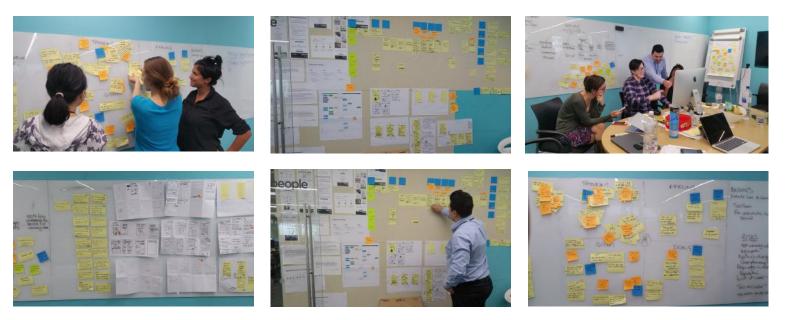
## **User Flow Journey Analysis**

To kick-off the research process, I first felt the need to explore Rated People's offerings and the general journey flow of both a homeowner and a tradesperson. Unlike most other apps that serve one target market, Rated People really needs to understand the needs of both their markets to be a success. Without one another, the service cannot run and therefore I put myself in the shoes of a homeowner and a tradesperson to get a feel of how the app works.

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## **Design Sprint**



To delve deeper into my research strategy, I conducted a design sprint to get feedback about the current workings of the site. The design sprint was a rigorous process but we gathered valuable insights that helped us to identify problem areas on the site for both tradespeople and homeowners.



For homeowners, my main challenge was to optimise the job form. Some of the feedback that came out of the design sprint was that the form should be a one step process like most apps rather than the current three step process. Additionally the form should focus on essentials, and information that is only for the customer's preference should be thrown to the dashboard for the homeowner to fill out later. We also established that users should be encouraged to use the app rather than the desktop version early on in the job form.



## Tradespeople

For the tradesperson's experience, the design sprint highlighted some of the key things that attracts a tradesperson to use the Rated People platform. This included the ability to raise awareness of their trade, get jobs in their area, build a reputation and get paid with little negotiation. I established that the long term goal for the tradespeople front of the site was to create a daily habit of checking the app by showcasing value from the moment tradespeople log in, through a simple intuitive, mobile-first experience.

## **Consumer Insights from User Test**

Since we wanted to make it easier for homeowners to complete posting a job without abandoning the form (improve conversion rates), we decided to test a new design for the form. We had two new versions of test, the first being a type form and the second an icon based approach. We were trying to solve this challenge specifically for homeowners who wanted to post a job and see where they struggled to use the form.

We therefore conducted 1-to-1 usability sessions with 10 users at the Rated People London offices with Invision prototypes, screens and voice recordings on Lookback. We tested with the mobile web wireframes (not high fidelity prototypes) and recruited a mixture of 6 homeowners who use Rated People and 4 homeowners who don't. They were all London based, between the ages of 27-67 and a mixture of iOS and Android users. All of them tested both prototypes to post a job and were asked to compare afterwards.

Based on this quantitative usability testing results, we established that most users found the type form slightly easier to use.

## **Competitor Analysis**

It's not always necessary to reinvent the wheel, especially if it works really well! I value a competitor analysis not only because it's a way for me to ensure my designs are relevant, but because it also confirms which app functionalities users have become accustomed to. For this analysis, we looked at competing companies like Mybuilder, CheckaTrade, TrustaTrader and MyJobQuote who all operate in the same industry as Rated People with similar clients in tradespeople and homeowners. We also looked at indirect competitors that have mastered a smooth UX design across their platforms like AirBnB, Plentific and TaskRabbit.



#### Feedback and resources from the client

Another pivotal part of the research phase, was the information that Rated People provided me regarding their job form conversion rate specifically. They made use of Lucky Orange to analyse everything users did on the site before they left. More specifically, Lucky Orange's feedback helped me to see where users abandoned the site which could be indicative of where they got frustrated.

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From this research and with specific reference to the job form that homeowners needed to fill out, there were some clear barriers to conversion.

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## **Key Barriers for Conversion**

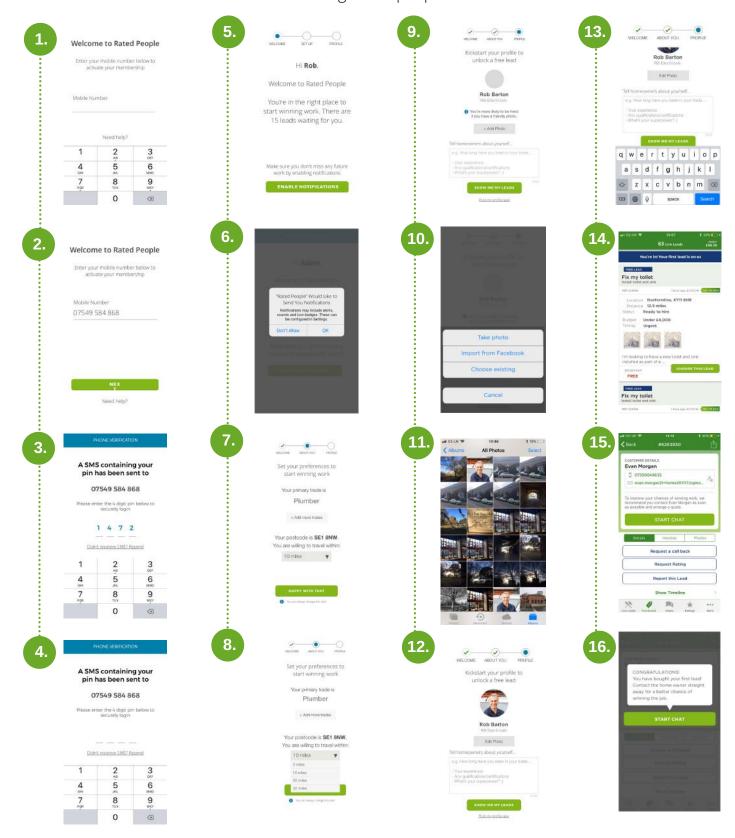
- There is no support with adding a description to a job
- The hiring stage causes confusion
- The budget is confusing for the homeowner and the budget support is out of date
- Users are taken out of the job flow to log in
- There is a lack of reassurance and support throughout job form process
- There is a lack of visibility of how data will be used
- Homeowner's lack control of how they will be contacted

With regards to the tradespeople journey, I received a handover brief from Rated People's senior product designer which illustrated an 'abandoned basket' on the site. In summary, this 'abandoned basket' showed us what happened when a tradesperson returned to the site after they haven't completed their sign-up. Below is the example on desktop, once again relying on the three step process.

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As with most jobs, you need be willing to go at it hammer and tongs to get good results - and with design it is no different! The process of optimising the job form for homeowners and creating a more seamless site for tradespeople wasn't going to be a one-size-fits-all solution. I kept my target market in mind through this entire process knowing that for many, their livelihoods depend on this site. With that thought as motivation, I kicked off my design process with a few prototypes for onboarding tradespeople.



#### Back to the drawing board



I took my prototypes back to the drawing board to create an affinity map which we could analyse. An affinity diagram is a great way to really focus on each screen and to get a range of opinions in order to improve the final designs. From the feedback on the affinity map, each screen had some things that needed to improve.

Some of the observations that were made by tradespeople during the design sprint were:



## Key Take Outs of the Design Sprint

1. We produced a simple solution to the onboarding challenge.

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- 2. We used a user-centred process and design that put the tradesperson first.
- 3. We increased the speed of the project and made critical decisions fast.
- 4. We efficiently collaborated between departments and we were able to focus.
  - The product was validated by real tradespeople and we knew we were not building a product that tradespeople wouldn't use.
- 6. We saved time and money compared to running the project as usual.
  - The prototype was the first iteration and was the first step of the next phase.

## Wireframes of Optimised Job Form

On the other side of the site, I also had to make sure we implemented all the suggested changes to the job form to make the process easier for homeowners. Based on this quantitative usability testing results, we established that most homeowners found a type form slightly easier to use. Therefore, I designed mock-ups accordingly. This forms meets alls the requirements of really guiding a homeowner through the process of posting a job.

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#### **Prototypes of Optimised Job Form**

Once all the stakeholders and I were happy with the mockups, I set out to create both mobile and desktop prototypes for the job form. Both the mobile and desktop versions really aim to guide the homeowner through a very structured type form, leaving no room for uncertainty. The information starts from general details like the job type and funnels down to more specific details like the budget and description.

On both mobile and desktop, there is a clear banner with the helpline contact details, should a homeowner get stuck at any point. This helpline just reiterates that there is someone every step of the way to assist.

#### Desktop

Below you can find the old version of the job form next to the new version for comparison. What should immediately strike you, is the contrast in the length of the type form on each version. The newer version is significantly longer because it has much more information than the former version. Some sites might prefer a less text heavy appearance, but the priority for Rated People was to guide their users through each step - hence more information was needed.

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#### Mobile

The mobile version stems from the desktop design, but I explored three different prototypes. All three have the same basic information divided into four sections namely: the job description, photos, timing and budget.

The difference lies in the the second and third screens. The second screen has an added security message to reassure homeowners that Rated People is a trusted and respected site. The third screen has tips for describing the job in order to help homeowners type a brief but informative description without feeling overwhelmed and then abandoning the process.

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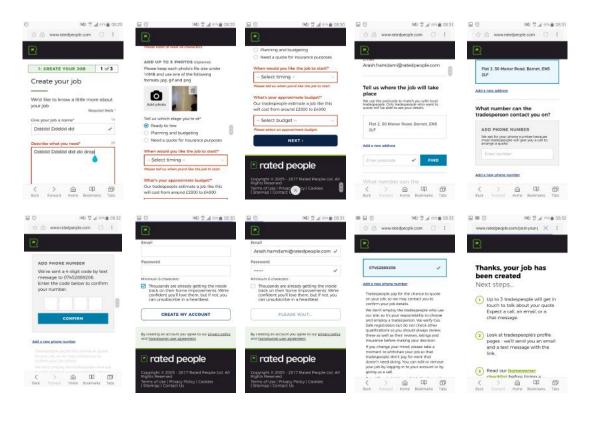


At the start of this brief, I was challenged to optimise two processes on Rated People's site across desktop, tablet and mobile app.

The first process was on the homeowners' side of the site and required me to redesign the job form so that homeowners could post jobs with more confidence. Through a design sprint, competitor analysis and a user test, I knew that homeowners preferred a type form rather than an icon based approached. I implemented this accordingly and made sure that help was just a click away at any point of the process. The steps to complete a job form were also made very clear with descriptions along the way.

The second process was on the tradespeople's side of the site and required me to optimise the onboarding process of tradespeople in order for them to successfully respond to a job lead. Tradespeople are the heartbeat of Rated People's platform and I knew the designs had to meet their needs. Many of them have little time to log onto the site every time for potential leads but they do appreciate a site that can help them build a reputation. Being able to load photos of recent projects for example was necessary and I made sure we implemented all these needs accordingly.

The final product was well received but also required many other sideline projects that were not included in this case study for the purpose of conciseness.



# Screenshots of Final Job Form for Homeowners (Mobile Version)

#### Screenshot of Final Job Onboarding Landing Page (Desktop Version)

