Tudip Digital

solvecube

CASE STUDY

Tudip's innovative solution enabled Solvecube to have a platform to find bulk candidate profiles for the required skill set.

www.tudip.com

CLIENT'S BUSINESS GOALS:

Solvecube works with business leaders of small, big, and large enterprises to revolutionise talent sourcing.
They use technology to enable talent discovery backed by a tailor-made people strategy.

To stay competent and innovative in the market, the client's goal was to get an AI-backed platform where professionals could be found in bulk across various domains and skill sets.

PROBLEM STATEMENT

The competition in the talent sourcing industry is high, and thus to sustain, move ahead, and stay profitable in the market, the client required:

- To improve the overall functionality of the platform and to improve user experience.
- The process of posting the requirement was at a basic stage and it required a complete makeover to ensure a rich user experience.
- The function working to match the job description with the resume was not apt, and hence, complete transformation was the need of the hour.
- In addition, the platform required a subscription service to access data from a vast pool of passive matchmaking sources; asking to elevate its reach and capabilities.

THE HUNT FOR SOLUTION

The client had a clear understanding of what the platform requires and hence, he was sure of working with a digital company that could, actually, put their feet in his shoes and provide a solution better and beyond his expectations. In the initial conversation with the client, Team Tudip went into minute details of the things and provided valuable suggestions and insights to the clients. The knowledge, expertise, and dedication shown by Tudip enabled the client to choose and work with it.

- Implemented an AI-based resume generator to enhance the process of requirement posting.
- Substituted the existing matchmaking engine with a superior alternative following comprehensive analysis and comparison.
- Transitioned to the platform's proprietary passive matchmaking UI from that of third-party data providers, necessitating the addition of a subscription for clients.
- Upgraded the entire platform's UI/UX to a new and improved version.

THE CHALLENGES

Tudip faced its own set of challenges and limitations while working on the project. Key among those were:

- **Integration Complexity:** Including the AI-based job description generator was the key requirement. The team faced difficulty in implementing the same without disturbing yet being a part of the process.

- **Matchmaking Algorithm Optimization:** Implementing a new matchmaking engine required extensive research, testing, and fine-tuning to ensure accurate and efficient matching of job descriptions with resumes.

- **Subscription Model Implementation:** Enabling a subscription model to access the platform's passive matchmaking. Designing its UI invited complexities related to pricing, billing, and ensuring value proposition for clients.

- **User Adoption of New UI/UX**: Upgrading the platform's UI/UX design has presented challenges in terms of user acceptance, feedback incorporation, and ensuring a smooth transition for existing users.

- **Upgrading a Few Product Screens from Angular to React:** Migrating a few product screens from Angular to React entails rewriting codes and refactoring some components, offering opportunities for improved performance of a certain module and code organization amidst smart planning and team upskilling.

RESULT

Against all the odds and challenges, Team Tudip was able to create a platform. Key highlights are as follows:

- Successful integration of AI-based job generation to the platform.
- Resourceful optimisation of the matchmaking process.
- Successful implementation of the subscription model in the platform.
- Transitioned a few significant product screens from Angular to React.
- Keenly incorporated user feedback to improve the platform's functionality and user experience.

These high-end and efficient highlights are a testament to Team Tudip's effective planning, collaboration, and execution across teams which resulted in enhanced performance, usability, and value for our client.

NOT A CONCLUSION BUT A NEW BEGINNING

The successful transformation of the platform was a new beginning for the client. He started experiencing major changes in the flow, UI, and overall smart functioning of the platform. A few notable things recognized by the clients were:

- The client showed huge satisfaction with the replacement of the matchmaking engine, noting its enhanced performance.
- He was impressed by the AI-based job description generator.
- He appreciated the seamless look and feel of the website's new design.
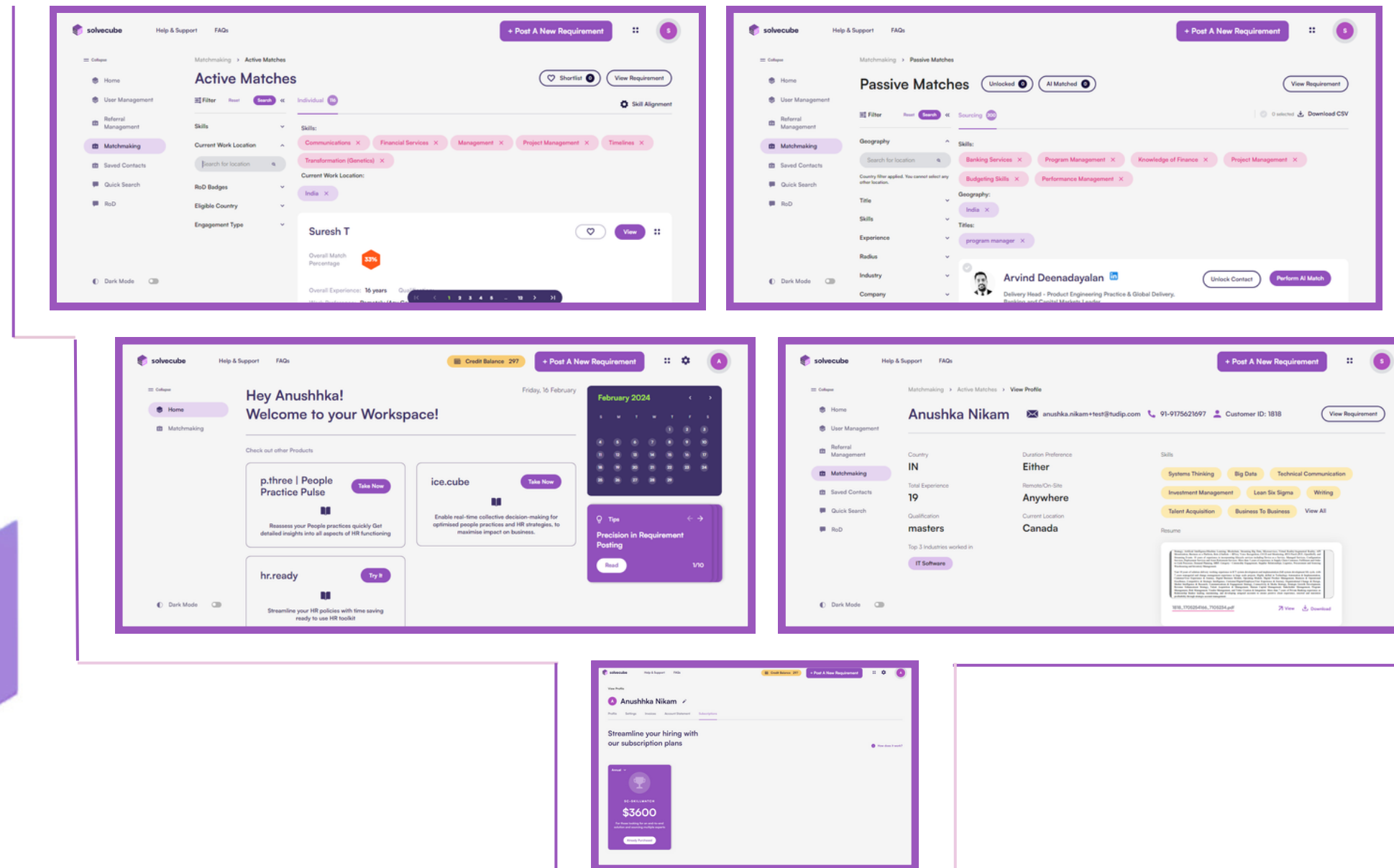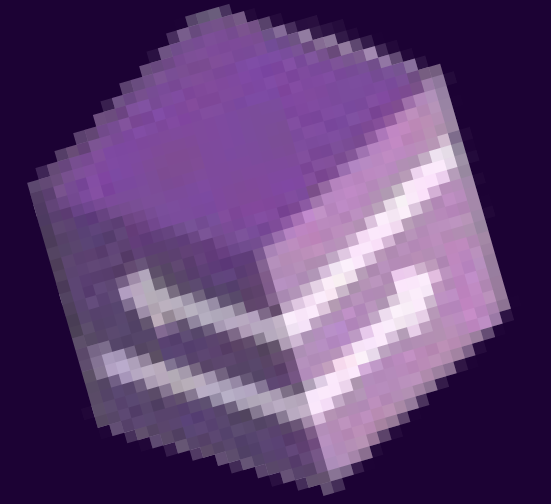
- Encouraged us to do RND and improvement to seek data sources and data providers to access a diverse pool of experts' data across various domains, regions, ethnicities, and experience levels.
- Team Tudip finished yet another job with perfection.

The client's satisfaction was all we worked for, and fortunately, with our innovative approach, we achieved the same.

GLIMPSE OF OUR WORK!

THANK YOU!

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