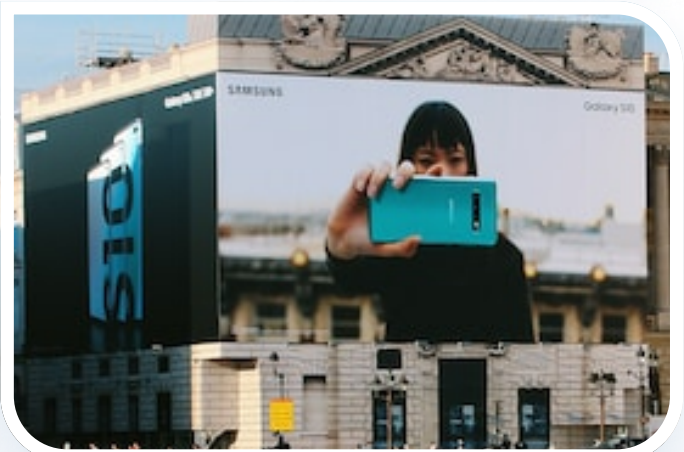


CASE STUDY

A Patent Search Platform Dedicated for
Everyday Inventors





A Patent Search Platform Dedicated for Everyday Inventors

AT A GLANCE

Challenges

The client engaged with InfoStride to build a solution that empowers inventors to get started with their invention ideas with a free patent search tool.

Benefits

- Reduced development cost
- Faster time to market
- Save money and time for inventors

THE CHALLENGE

The client wanted to develop a solution that provides a Free Patent Search Tool with the capability to access millions of issued United States Utility & Design Patents. Also, enables inventors to search for patents: see their details, and submit a proposal for patents.

The goal was to help everyday inventors to know if their idea is unique before investing a considerable amount of time and money patenting and developing their invention.

The client collaborated with InfoStride for end-to-end development support for its solution.

OUR APPROACH

InfoStride led the engagement with a product discovery workshop so that both the execution team and the client gain a clear shared understanding of the product vision and goals.

- InfoStride business analysts and the technical team worked intimately with the client to comprehend technical and business implications, and to come up with an actionable product roadmap to engineer the end-to-end solution.
- Set up the offshore extension of the design, development, and quality assurance team in the EST & PST time zone to support the client.
- Agile methodology for project management and transparent reporting practices were employed for effectual communication between the client in the USA and InfoStride offshore team in India, and to deliver a superior quality product at an accelerated speed.



“InfoStride has been a very reliable and valuable partner who poured a considerable amount of time into truly understanding our business, our customers, and their needs. Highly recommended”

OUR SOLUTION



Thanks to our expertise in cross-platform mobile application development and the ability to rapidly staff the project with the desired subject matter experts, InfoStride was able to help the client meet all its requirements.

- Developed and delivered a full-fledged application for free patent search.
- Integrated Google Ads and Stripe APIs (for Ad removal) with the solution.
- Built three custom calculators within the solution namely: Inventions Startup, Invention Royalty, and Invention Commissions Savings.

THE TECHNOLOGY STACK



Development Stack

- **Programming Language:** Dart, Node.js
- **Mobile App Development Framework:** Flutter
- **Database:** Firebase
- **Cloud Functions**

Contact Us

Phone No: +1(415)360-1700

Email: reachus@infostride.com

HQ Address - USA

3031 Tisch Way, 110 Plaza West, San Jose, California 95128

Office Address - INDIA

Plot E 40 Phase VIII, ELTOP Area, Mohali-160055

InfoStride ➔

HQ Address - SINGAPORE

160 Robinson Road, #14-04 Singapore

Business Federation Center, Singapore (068914)

Office Address - DUBAI

Bay Square, Business Bay Area, Dubai 500001