



Your Partner For Software Innovation

# About Lanatus

Lanatus Systems is a preferred product development partner that leverages Web & Mobile Application technologies to deliver value for its clients. We are passionate about innovation and dedicated to developing cutting-edge solutions that are tailored to your unique business needs.

Our motto is to enable all stakeholders in realizing their true potential through appropriate technology & right processes.



# Services

## Web Development

35+ Successful Projects

## Mobile App Development

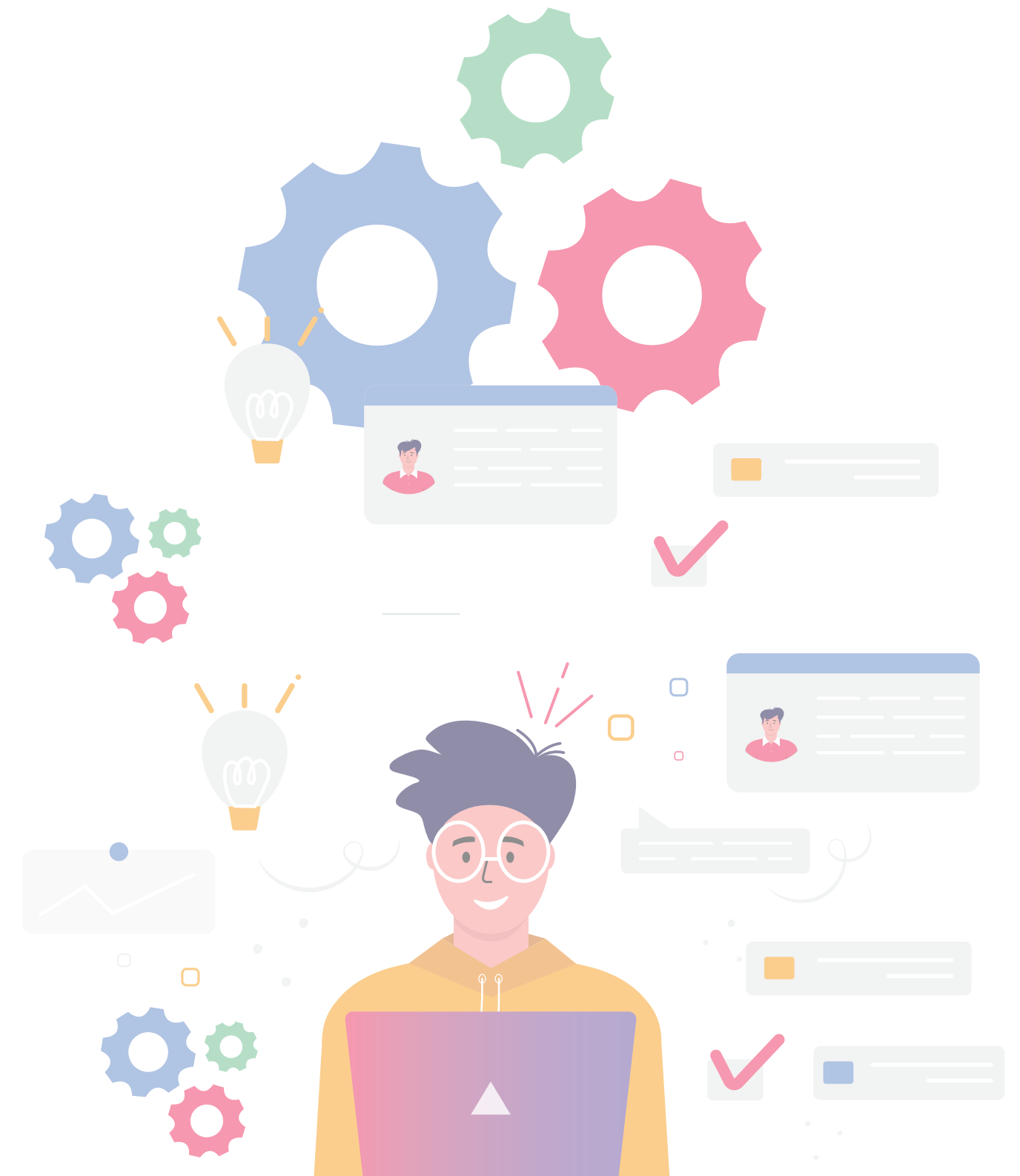
15+ Successful Projects

## Blockchain Development

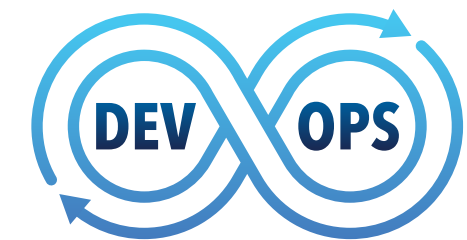
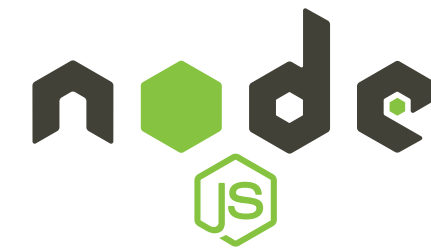
3+ Successful Projects

## Dedicated Developers

10+ Successful Associations



# Technologies







# Testimonials

## George Newton

(CEO, Newton Systems, UK)

“Lanatus Systems LLP has successfully launched the application without any major issues so far. Currently, their team is working to add new features to the app. We appreciate their responsiveness and the way they prioritize the needs of their customers.”

## Idov Mamane

(Chief Executive Officer, France)

“I have been working with the team for the past 6 months to build a Mobile app from scratch that had previously taken a few months to accomplish on a previous platfor. They have been a true partner during this process, helping architect a responsive scalable full-featured Native app that both functions and looks great. What stands out most for me is the amount of time experts Invested in making sure I am happy with the result. Thanks”

## Adrian Chia

(CEO, Big Beyond, Singapore)

“I value the support that Lanatus has offered. Their team is very receptive to making adjustments and improvements. Their team had no issues with change requests and their project manager always provided great solutions. Furthermore, their commitment to client success and fair pricing makes them the go-to partner for future projects.”

## Samjot Singh

(Chief Executive Officer , US)

“We are extremely happy to have found this team! They have been an amazing web development partner and had solid understanding of our vision and workflow. The team found a way to successfully complete our project in record time and was proactive with communications and updates throughout the development process. I would not only highly recommend the agency, but we will also continue to use moving forward.”

# Our Projects

## Web Applications:



ACEing Autism is on a mission for children with autism to grow, develop and benefit from social connections and fitness through affordable tennis programming, uniquely serving individual needs while filling a national void for this growing and worthy population.

A state-of-the-art machine here to provide irresistible, customizable, gourmet coffee on the go and on demand. The BaristaBot uses freshly ground Costa Coffee Signature Blend beans, fresh dairy, and gourmet syrups to deliver quality, consistency, and convenience through a mobile app with touchless ordering and pick-up. No more lines, no more counter confusion, no more misspelled names. Featuring an intuitive **mobile app** and fully embedded **payment platform** to deliver a personalized experience.



# UI Builder

A **no code platform** that allows user to design dynamic screen using drag/drop of fields including complex fields like Grids. it allowed to connect screens with backend apis via configurations, performs complex transformation on data via mathematical, **string & array functions**.

A gatsby website with around 2000 dynamically generated pages which uses data from different sources(**firestore, algolia, wordpress**).



It is a very popular news website with a huge user base in the US. It is built with **ReactJS** frontend, **Python** as backend and **Brightspot** as CMS. They are using a storybook with around **500 different components** used across the website.

A mobile app which helps users to easily apply and process glass insurance claims with different insurance companies across the USA. We are responsible for the **backend** and **admin panel** of the app. It is using **node js** and **SQL Server** as backend and **ReactJS** as frontend.



NEURAL CLAIM SYSTEM



## Mobile Applications:



In this Mobile app/Website users can see verified advisors and subscribe to their services. There are many financial advisors out of which some are genuine and some are scams. So to overcome this problem, this application was created.

Bigbeyond leverages the power of **blockchain technology** in its attempt at “Connecting Worlds, Bridging Divides” It is a marketplace for luxury collectible items where each item is an **NFT** (Non-fungible token). We bring buyers & sellers together on one platform enabling the buyers to get the right items and sellers to get the right price for their creations via auction of their items.

The Gowrk logo consists of the word "Gowrk" in a white, sans-serif font on a blue rectangular background.

Gowrk

"Gowrk: Empowering Blue and Grey-collar Workers in Ramanagara District to Find the Perfect Job". Gowrk takes the hassle out of job searching by providing a user-friendly platform that connects you directly to a wide range of job opportunities within the district. It serves as a bridge between employers and job seekers, bringing together the local work force and industries in Ramanagara District.



Channelly is an Android and iOS mobile application specially designed for online live- streaming sales and purchases. The application aims to make the live-stream buying process seamless, simple, fun and interactive by automating multiple steps that is involved in the traditional process of placing an order. The app also aims to reduce the work load faced by sellers by automating payments, order management system and other features that enable sellers to work more efficiently and increase product turnaround rate.



phosis

This yoga app is designed to cater to both trainers and trainees, creating a harmonious platform for yoga enthusiasts. Trainees can access a diverse range of yoga classes, follow guided sessions by expert trainers, and track their progress. Trainers, on the other hand, can create personalized training programs, offer live sessions, and connect with their clients seamlessly, enhancing the overall yoga experience for all users.

# Our Presence



## Office Locations

Ahmedabad

California

## Client Locations

Pune, Bangalore,

California, Wisconsin,

New York, Ohio,

U.K., France,

Singapore, Malasiya

Italy

# Case Studies

The Gowrk logo is displayed in white text on a blue rectangular background.

**1. Project Name :** Gowrk

**Client -** Emplenote Technology (India)

**Technologies:** React Native, Nest.js, Redux, PostgreSQL

## Challenges

- Gowrk mobile app faced UX challenges.
- Slow loading times.
- Complex navigation.
- Lack of personalized recommendations.

## Solutions

- Implementing techniques to enhance app loading times & responsiveness.
- Redesigning the app's navigation structure to simplify the user journey & improve the discoverability of features
- Incorporating machine learning algorithms to analyze user preferences & provide relevant job recommendations

## Benefits

- Reduced app loading times, resulting in faster & more responsive user interactions
- Simplified navigation & improved discoverability of features, leading to easier exploration of job opportunities
- Personalized job recommendations based on user preferences, resulting in higher relevance & increased user satisfaction.



## 2. Project name - AdvisorCheck

**Client** - AIMR Analytics (USA)

**Technologies:** NextJs, React Native, Java, MongoDB

### Challenges

- App needed to integrate with the company's backend systems for seamless data synchronization
- Protecting client data and ensuring compliance with regulations were critical
- user-friendly experience for clients with varying levels of technological expertise.

### Solutions

- The development team addressed this challenge by using well-documented APIs and following industry best practices for integration.
- Implemented robust security measures, including encryption, secure authentication, and regular security audits.
- Extensive user testing and iterative design improvements were conducted to achieve an intuitive interface.

### Benefits

- Clients could access financial advisory services on the go, enhancing convenience and responsiveness.
- The app's user-friendly interface and personalized features improved the overall client experience
- The robust security measures implemented in the app ensured the confidentiality and integrity of client data.





### 3. Project name - Big Beyond

**Client** - Blockchain enabled Luxury collectibles marketplace (Singapore)

**Technologies** - Blockchain, ReactJS, NodeJS, React Native

#### Challenges

- Blockchain-enabled marketplace with support for multiple wallets
- Ensure product authenticity for luxury collectibles of different categories
- Highly scalable, cost & time sensitive
- Mobile responsive web application and a cross-platform mobile application

#### Solutions

- Responsive web application & mobile application with marketplace features to register, buy & sell digital products
- Microservice-based architecture with containerized deployment to achieve high scalability
- Agile development process to incorporate early user feedback & reduce wastage of efforts
- Authenticity certificate along with transactions on the blockchain
- UI/UX rich application with support for the 3D view of the products

#### Benefits

- Quick launch to market within the budget
- Increased artists & buyer's trust
- Highly scalable application with a shorter deployment time
- Application that can be used on 99% of devices

# UI Builder

## 4. Project Name - UI Builder

**Client** - Utility sector (USA)

**Technologies** - ReactJS, ReduxJS, Java, Spring Boot

### Challenges

- Multiple legacy applications on the different tech stack
- Inability to meet requirements of good technical human resources
- Legacy applications on outdated 2-tier architecture
- Rebuilding existing applications with complex business logic

### Solutions

- No code application to develop all front ends
- Middle-tier in JAVA/Spring Boot that securely interacts with legacy stored procedures
- Powerful components like Grid, and Tabs with customizable features necessary for enterprise apps
- Theming & personalization options for different applications
- Completely customizable field level role based(editable, read-only) support

### Benefits

- Upgradation to the latest technologies while still reusing complex business logic
- Ability to meet requirement changes with minimal code change
- No need for in house team to manage multiple technologies
- Swiftly create and ship features with ease

# Founders



## **Maulik Shah**

Co-Founder, Ahmedabad, India.

Maulik Shah has 17+ years of industry experience in varied technologies. He has mentored several teams in delivering high-quality complex enterprise web applications and rich desktop applications. With core values of integrity, continuous improvement & empathy for all, he believes in pragmatism over idealism. A regular Vipassana meditation practitioner, he loves listening to spiritual talks, especially from Sadhguru. Being very approachable, you can always reach out to him for any assistance or suggestions.

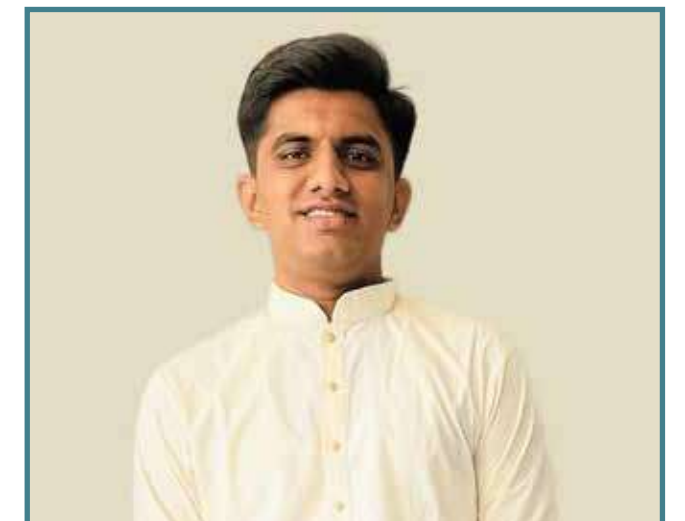
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## **Prakash Dudhat**

Co-Founder, Ahmedabad, India.


Prakash was born and raised in India. He completed his Bachelor of Engineering and started working in the IT industry during his final year of college. He has been an entrepreneur since he started his own IT services and consulting company at the age of 23. He started a company called Lanatus Systems. Which specializes in providing technology-based products, services, and digital solutions.

Today, His expertise is in React.js, Node.js, Redux.js, Java, Spring boot, MongoDB, Postgres, SQL, CSS3, HTML5, and many more web development technologies. He also coordinates and manages the business development department of Lanatus.




# Contact us



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