



AYATA

INCORPORATION PVT. LTD

INTO THE FUTURE

ESTD. 2019



Company Profile

Ayata Inc.

Ayata Building, 7th Floor, Corporate Office,
Madan Bhandari Marg, Kathmandu, Nepal

Official Email: hi@ayata.com.np

Contact No. (+977)-986-046-3736, (+977)-985-117-1649

Website: ayata.com.np/

Message

Greetings from the Board of Directors



“What we see is only a **perception**, What we hear is only **an opinion.**”



More than 5 years ago, we envisioned ourselves as a digital game changer. And today we are striving to create products and services that provide highest value to our customers and become a company trusted by its employees and customers, under the motto of “Into the Future”.

Ayata has been established to re-imagine digital information and technology usage in Nepal. We are focused on leveraging our core strengths in information and communication technology (ICT).

Since our inception, we have developed as a leading technology company that develops, licenses and supports a range of software products and services. Our company’s segments ranged from Productivity and Business Processes, Intelligent Cloud to Personalized Software Development.

Looking ahead, we are focused on accelerating the execution of our growth strategy while continuing to build on the strength of our brand and we believe the best of Ayata is yet to come.

Business Landscape

We Deliver Best Solutions



“Act **locally**, think **globally**”

Our philosophy is simple; “*Act locally, think globally*”. We use cutting edge technology to create optimized internet-based interfaces that are accessible, interactive, functional, and interoperable. We are constantly using state of the art system to mobilize digital technology throughout Nepal and expand in global marketplace.



Our **Vision**

We seek to provide people with innovative digital technology and set an exemplary customer excellency globally.



Our **Mission**

Our mission is to deliver best services to our clients, become one of the top service providers in the market and build multiple initiatives to solve real problems with technology of the future.



Our **Values**

Collaborate for collective genius and focus for the impact towards the future. Driven towards customer success and one of the best working culture at our enterprise.

Business Landscape

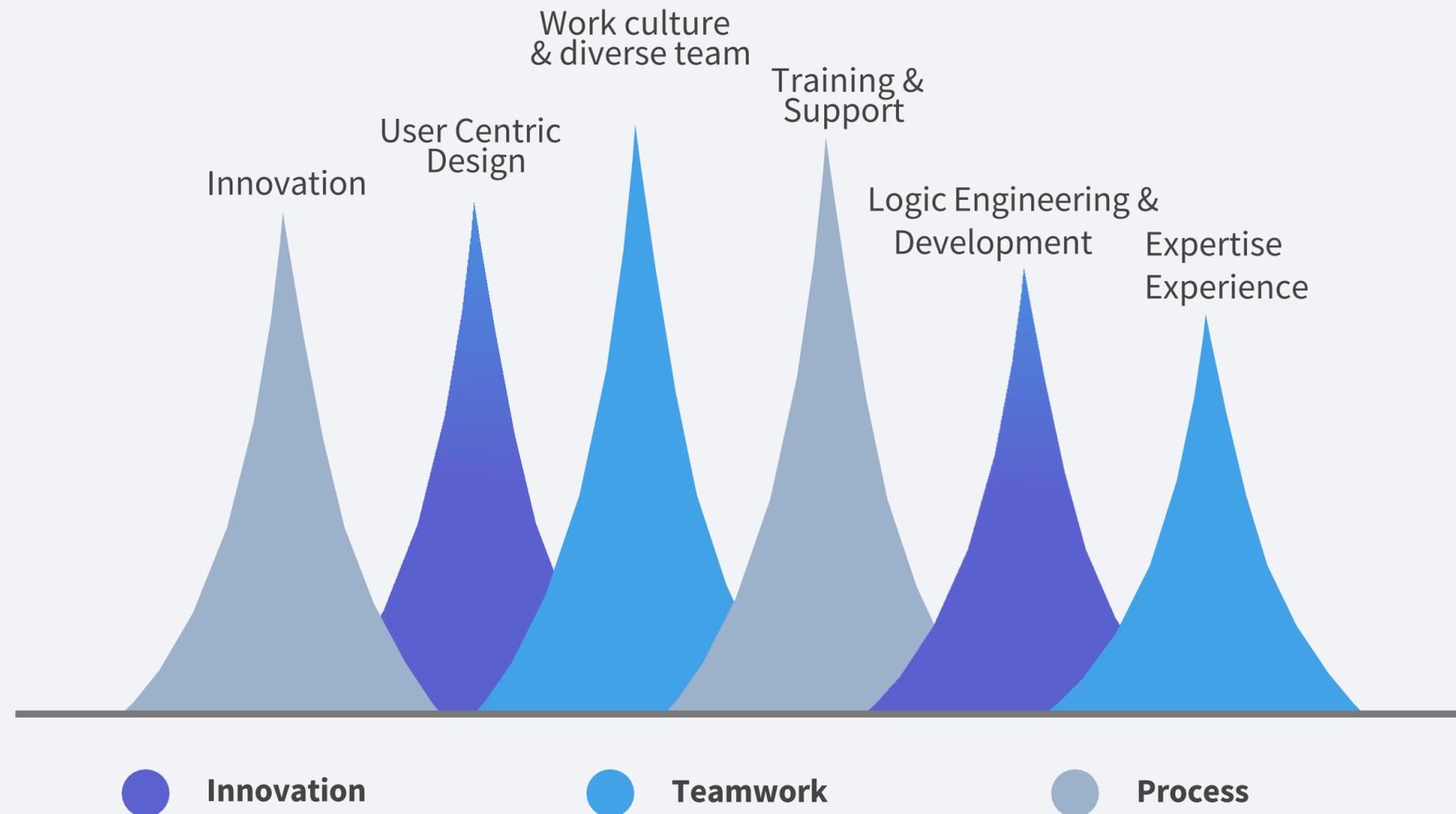
Engineering Digitally Driven Products



We lead the market with **highest quality** deliverables.

We seek to serve a seamless experience to our customers by affirming quality standards and delivering projects at the stipulated time, at the affordable investment.

We develop our system by leveraging on the feels and functionalities that allow our end users to interact with our product more easily and effectively and converting into premium customers.



Meet The Executives

Expertise in Technology and Management



CO-FOUNDER | CEO

Abhisek Mahat

Computer Engineer & EMBA
Kathmandu University
Apprenticeship, MIT

Former CTO, Qubit Tech.
Former Team Lead, Syntax Tech.
Former Front End Developer, Naxa



CO-FOUNDER | CTO

Adarsh Bajagain

Computer Engineer
Kathmandu University

Former Sr. Android Dev, Qubit Tech
Former Team Lead, Semantic
Creations
Former Unity Developer, Karuwa Labs

Timeline

Our Initiative Began Much Before Our Establishment



Aavishkar Ent.

Inception of Aavishkar Enterprises.



Medicord

Medicord was pitched in MIT GSL Labs.



Avyas

Avyas was officially launched in IOS, Android and Web Platform.



Ayata Inc.

Inception of Ayata Incorporation.



Kyorin University

Kyorin University Research Survey for migrant workers from Vietnam and Nepal to Japan



UTAAN

Web Development of University of Tokyo Alumni Association of Nepal (UTAAN)

2017

2017

2018

2019

2019

2019

2019

Timeline

Engineering Best Products



Nepal Oil Corporation

Petromap was built to locate gas stations that are distributed from Depo in Amlekhgunj.



Facelift

Job Portal User Management Tool for Facelift



Augmented Reality

Augmented Reality mobile application demo at LABIM MALL



Aura

AURA | Period and Safe Motherhood tracker application



Kilindar

Kilindar | An Online Ticketing System for booking destinations



NAME Online

NAME Online was launched in IOS, Android and Web Platform

2019

2019

2019

2019

2020

2020

2020

Timeline

Requirements To Realization



ASHA Japan

ASHA Connect is a community care platform which has been integrated with Nepal EHR system in Dang, a Japan funded project



World Health Organization (WHO)

Point of Entry Screening and Quarantine System for Nepali citizen travelling from India via border-line COVID -19



Kathmandu Medical College

Online learning platform for KMC was launched



World Wide Fund (WWF)

Gaavaa is a platform for Nepali farmers to sell their product directly to the marketplace which was funded by WWF



Kyorin University

Research on Direct Impact of COVID-19 Pandemic on health and economic status of migrant workers in Japan



Dhulikhel Hospital

GDM App to track pregnant women for Gestational Diabetes Mellitus based on FHIR – HL7 model

2020

2020

2020

2020

2020

2020

2020

Timeline

Realization to a Long Term Value



Fineco Technologies

Inception of Fineco Technologies, a sister company for fintech solutions



Sidhartha Bank

Reconciliation System, Network Files



Nepal Investment Bank Limited (NIBL)

Reconciliation System, ATM GL, Network Files, Credit HOST



Global IME Bank Limited

Reconciliation System, ATM GL, Network Files



Machhapuchhre Bank Limited

Reconciliation System, ATM GL, Network Files



Medipuzzle

A game-based learning platform for Medical Education that makes learning online easier

2020

2020

2020

2021

2021

2021

2022

Timeline

Value Addition to Success and Growth ...



Branding, design & development of B2B premium fashion store and e-commerce marketplace



NepsePro

Nepal Stock Exchange Market app to track stocks portfolio and live index with news feeds



Tickerspro

Automation for Stock trading, Finding best stocks trends and compare them for Nepal



CG MOTORS

Branding of CG Motors, Marketing campaign for EV segment vehicle launch in Nepal



Zunun

Course and Content Management System for Schools and Institutions for Guatemala, Central America



MMS

Membership Management System in coordination with Digital Mantras for Khalti

2022

2022

2022

2022

2023

2023

2023

Timeline

Value Addition to Success and Growth ...



A crowdfunding and petition site for Nepal by Organization



A customized module of our product Aveyaas LMS platform for multi course management portal based on SAAS services.



ASHA Connect PHASE 2

ASHA Connect is a community care platform which has been integrated with Nepal EHR system in Dang, a Japan funded project



Medipuzzle PHASE 2

Flutter Dev, New features, Subscription management, A game-based learning platform for Medical Education that makes learning online easier



Kilindar PHASE 2

Merchant Application | An Online Ticketing System for booking destinations



Vegekul Business Platform

A BPaaS platform for vegekul to improve delivery and supply chain of vegetable distribution in Tokyo, Japan



2023

2023

2023

2023

2023

2023

2023

Timeline

Value Addition to Success and Growth ...



DishHome

Mobile App design,
development and integration
for general users.



**World Health
Organization (WHO)**

**HIMS(Hospital Information
Management System)** portal
for MoHP, hospitals and
medical staffs.



Monlam

Monlam Puja App offers a
unique spiritual experience that
is now accessible to you, no
matter where you are in the
world.



Smart Camp Project – Nepalese Army HeadQuarters

A planned and simulated model of militaries' one of the delicate
sector, Armory, and selected Model Camp, Mahabir Saurya
Rangers Military Camp under, Army HQ, focusing on security.
Human resources, and eco-friendly solutions using IoT, Robotics
and embedded Systems.

2024

2024

2024

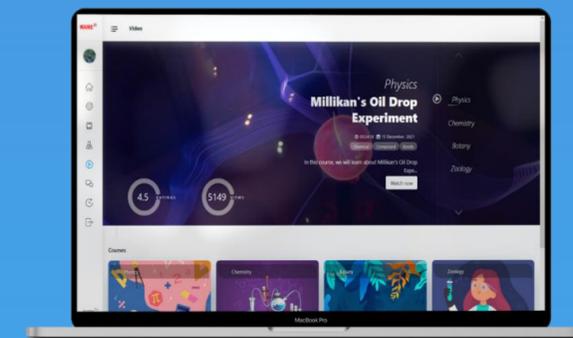
2024



Inception of our products on our **Journey**

Highest quality at the core

Our main strength lies in the blend of dedicated engineers and developers, specialized with highly focused operational output. Increasing customer's awareness is the strength where it excels over its competitors. Our strength lies in our ability to blend current management practice and IT expertise into cost-effective Computer Aided Management Solutions. Our services cover the following major areas:



2019

We started our company to create Avyaas.

2019



Avyaas was great success on it's launch with repeated #1 Trending rank on Google Play Store.

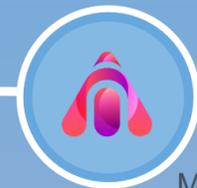
2019



We won our first international award

TOP 50 TECH INNOVATORS AWARD.

We were awarded with the TOP 50 Tech Innovators Award from World Intercon in Dubai.



2020

Medicord partnered with ASHA Japan to digitize workflow of Community Health Workers in Dang.



2020

Medicord was used by WHO to digitize Point of Entry form during COVID-19 pandemic.

2020

Initiation of Fineco Technology

We formed Fineco Technology to introduce disruptive technology to address the challenges in financial sector of Nepal.



We Love Our Job and We Know it.

Serve with heart, no matter what

Ayata has always strived for excellence in the field of digital technology. Our team has a near perfect record of timely submission of the project.

We are a dynamic team lead by young entrepreneurs who want to make high impact in our local market. While making disruptive technology common in the household of normal Nepali people, we aim to excel the digital adoption rate with our future projects.

Throughout the year we intend to undertake regular evaluations of our business and marketing programs so as to ensure that we are in line with our intended objectives.

2020



Swipe Pay sent for WIPO Our product Swipe has been submitted for patent rights in WIPO

2020



2023

Reconciliation System

Our reconciliation system has been loved by major banks of Nepal. We are currently operational in Siddhartha Bank and have initiated POS with NIBL, Global IME and Prabhu Bank.

Product and Service Development

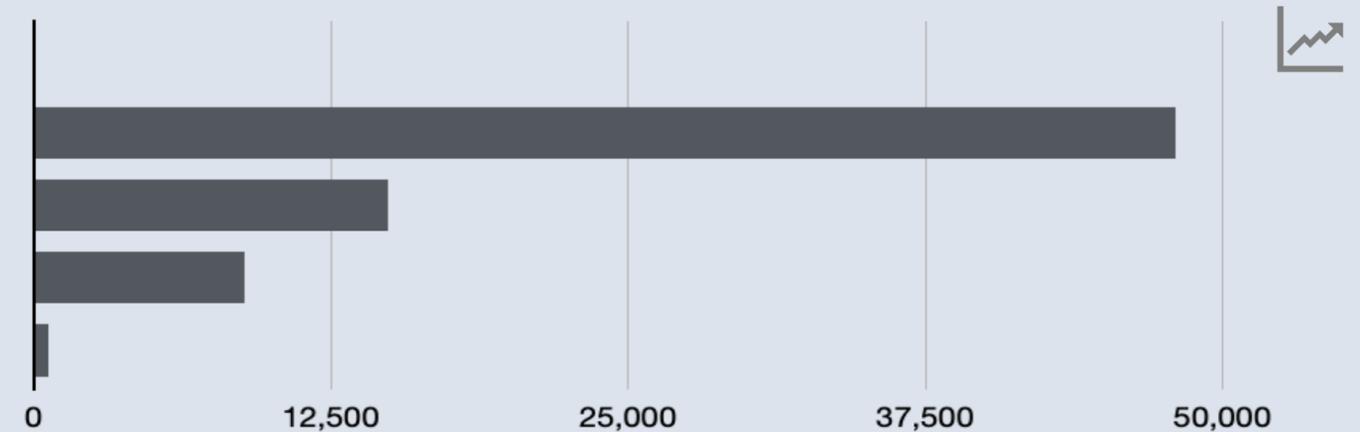
Realizing our Dream



Avyaas



“Avyaas” leverages best in class teachers, media, and technology solutions to create high-quality, affordable education. The platform has enabled students from around the country to prepare for a better academic future in various disciplines.



User Acquisition on Avyaas

Aura



Aura is an app that helps women track their periods, pregnancy and even child growth. Aura aims to facilitate the National Immunization Programme (NIP) which was launched as “Expanded Program on Immunization”.

Medicord



Medicord was developed during the incubation in MIT GSL Lab. It is an electronic health record system developed using blockchain technology. It serves create a ubiquitous health data that is ubiquitous.



Fineco Technologies



Fineco Technologies was established with a vision of automating tasks performed by banking and financial institution. We focus on developing innovative solutions for streamlining tasks and improving workflow efficiency.

Our Products

Avyaaas is excelling digital education in Nepal



Avyaaas

“Avyaaas” leverages best in class teachers, media, and technology solutions to create high-quality, affordable education. The platform has enabled students from around the country to prepare for a better academic future in various disciplines.

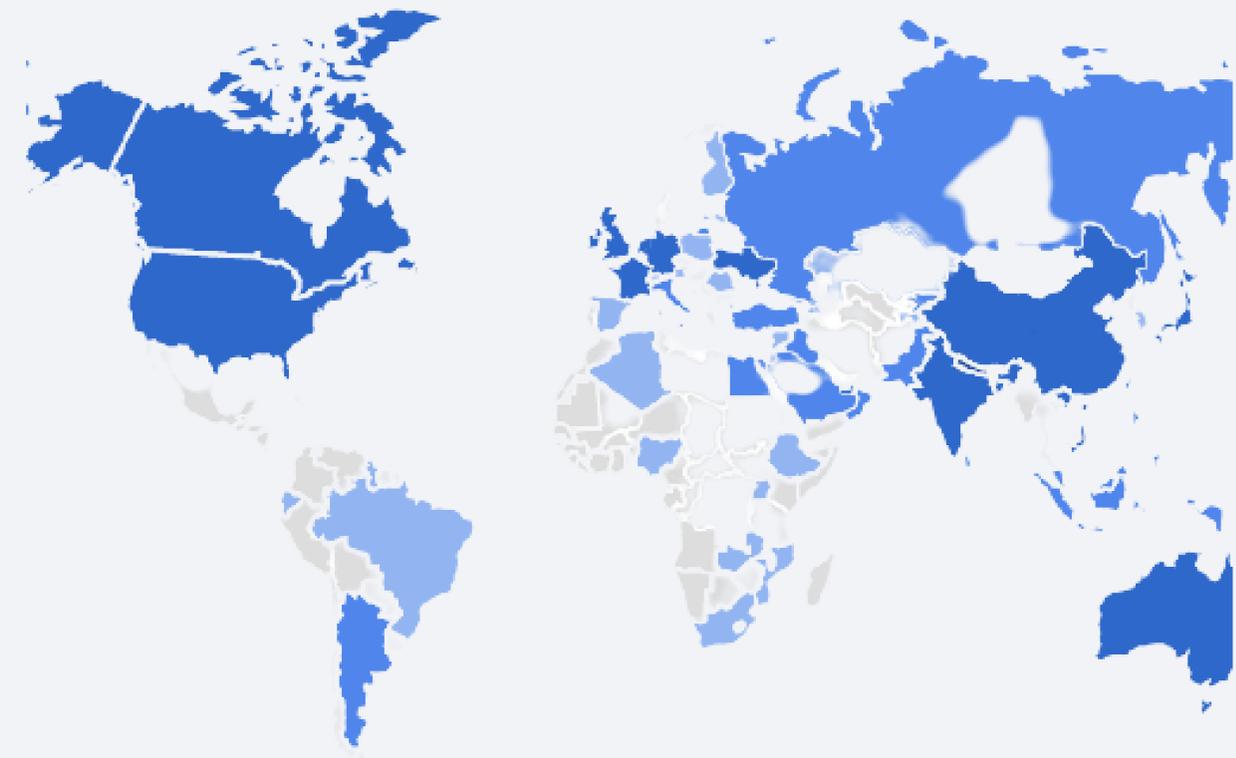
#1 Trending in Play Store 6 Times

We are regularly placed #1 Trending in Play Store in Education Category for our locale.

Since our inception we have acquired more than 66,000 users in our platform.

We have an average session time of 3 minutes in our lifetime and an average session time of 12 minutes during our peak sessions.

Users around the globe



Our Products

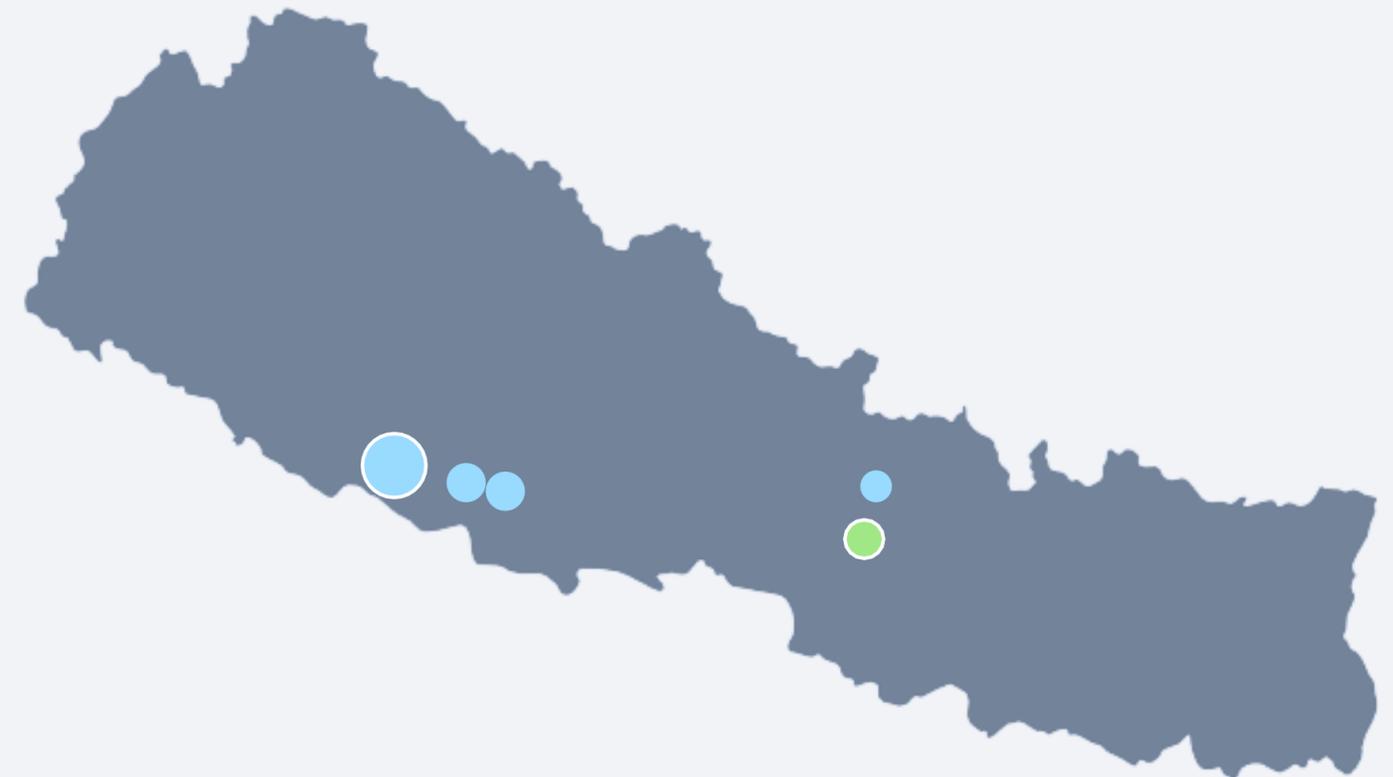
Healthcare Implementation with Aura & Medicord



Medicord is changing healthcare by evolving into a complete **EMR system**. **Aura** has been adopted to create a perfect synergy with **ASHA**.

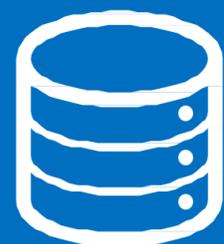
Medicord is our cloud-based healthcare solution service that has been implemented in Dhulikhel Hospital. Currently, it is being used to conduct research to monitor GDM patients.

We have partnered with ASHA Japan to develop ASHA Connect which is being implemented in Dang Rajpur area for census collection and safe motherhood program. We are currently serving more than **~25,000** patients in the respective area.



Our Products

Fintech Sectors



Fineco Technologies

Fineco Technologies has been established as a subsidiary company to develop business solution applications for BFIs. Currently under this wing, we have developed Reconciliation system that has been implemented and is operational in numerous “A” Class Commercial Banks in Nepal.

Reconciliation System

Reconciliation is an accounting process that compares different sets of records to check if figures are correct and in agreement on the ledgers.

Our system offers complete solution for mapping digital transactions throughout the bank’s networks.

- ▶ ATM GLs.
- ▶ Switch Transaction
- ▶ Payment Network Files
- ▶ Mobile / Internet Transaction
- ▶ Credit Host
- ▶ Nostro and Parking GLs

Our Major Clients

We strive for Total Customer Satisfaction

100+

Satisfied Clients



World Health Organization (WHO)



World Wildlife Fund (WWF)



Nepal Investment Bank Limited (NIBL)



Global IME Bank Limited (GIBL)



Siddhartha Bank Limited (SBL)



USAID



Dhulikhel Hospital



ASHA Japan



Kathmandu Medical College (KMC)



Nepal Oil Corporation (NOC)



NAME Institute



Kyorin University



Rutgers University



Gravity Enterprise



Facelift

30+

Our Major Clients

Engineering Projects with Our Delicate Efforts

100+

Satisfied Clients



Chaudhary Group (CG)
Corp. Global



Zunun
(Guatamala)



Machhapuchhre Bank
Limited (MBL)



CLAD
Clad
E-commerce



Youth for
Agri-Welfare



The Pacific
Group



Khalti



SpeakUp Nepal



Ebidhya



& more ...

Technology Stack

We Use the Most Prominent Technologies



Application & Data

HTML5, CSS3, SASS, Bootstrap, jQuery, Node JS, React JS, TypeScript, Python - Django, Go, Pandas, NumPy, Celery, NGINX, Gunicorn, UNITY, C#, MySQL, PostgreSQL, MongoDB, Redis, Android SDK, Kotlin, native-JAVA, XML, Spring boot, Firebase, Room DB, Swift, Objective-C, Realm, core-data, Amazon EC2, Amazon S3, Cloudflare, Huawei Cloud, Web socket

Utilities

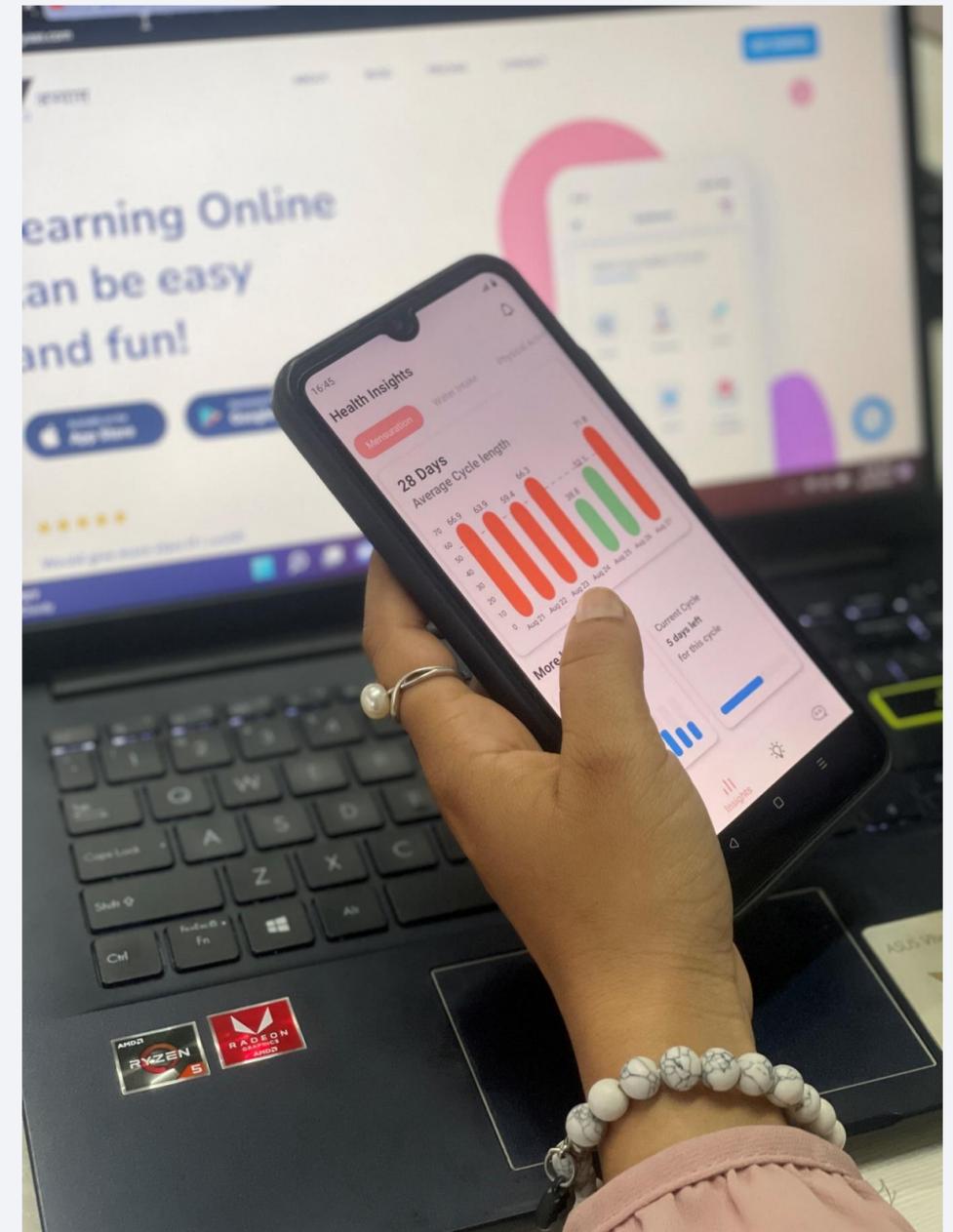
Google Analytics, TensorFlow, Postman, Swagger, SQL Workbench, Figma, Adobe XD, Illustrator, Maya & Blender 3D

DevOps and IDE

Docker, Docker Compose, Containerization, Grafana, Prometheus Webpack, CAdvisor, Kubernetes, Jenkins, Git, GitLab, cPanel, WHM, Source Tree, XCode, Android Studio, VS Code, Sublime text, Atom, PyCharm, Vim, Bash

Business Tools

Slack, Microsoft Team, G Suite, Trello, Asana, Homebase



Why Us?

There is always story behind the numbers



20+
Engineers & Developers

**We are one of the Emerging
startups in Nepal**

Growth over the past years.

30+
Major Clients
Nepal & International

We **develop** products, so that ***you don't have to.***

8+
In-house Products

100+
Satisfied Businesses



Why Us?

Into the Future



5

Countries served

Nepal, Japan, US, Guatamala, Australia



Trusted by many
recognized institutions.

Registered **UNGM** supplier

Health

Compliances met

HIPAA, FHIR - HL7, DHIS -2

We **implement rigid security** protocols in our development cycle.

Encryption of data wherein required and protecting the PII information with GDPR compliances.

Agile is our choice of frameworks.

SCRUM and Kanban is our style of project routine to meet the deadlines.

Documentary

International Exposure



NHK WORLD - JAPAN Language

Sharing the Future

Digital Solutions for Healthcare Access: Nepal

Wednesday, March 9 8:15/ 13:15/ 19:15
Thursday, March 10 1:15

Watch Live in 1 hour 2 min

In Nepal, the average life expectancy is 71 years, and 3% of infants die before the age of 5. Contributing factors are poor access to sufficient medical care in mountainous and remote areas and medical records that are often mistreated or lost, asking doctors to perform without their patients' accurate treatment history. To improve this situation, a Japanese NPO ASHA, led by President Nin Yoshifumi, teams up with a local NGO and IT company to develop a medical app to protect people's health. This program follows their operation taking off in a remote area 400 kilometers from the capital.

ASHA and Karma's medical questionnaire app

Unpaved roads contribute to poor medical access

A community health worker checks up using their app

Bishal Chaudhary of Karma Health cooperating with ASHA

IT company AYATA partners with ASHA in app development

Local Development Partner for Not-for-profit ASHA Japan since February 2020.

Link: <https://www.asha-np.org/en/partner>

Digital Solutions for Healthcare Access: Nepal

Sharing the Future 28m 00s

Broadcast on March 9, 2022 / Available until March 9, 2022



Our Collaborative Project documentary with ASHA foundation featured in NHK WORLD JAPAN for Digital healthcare in Nepal

Press Release

Media Exposure

- Working with **governments, NGOs, INGOs, Public and Private** Companies
- **International** Clients



 **Kathmandu University, Dhulikhel** · Follow
8h · 🌐

Press Meet for Master's Program in Health Informatics, first time in Nepal
Admission Opening Soon.....



Consumer App Launch at Ministry of Industry, Commerce and Supplies (MoICS), 2019.

KATHMANDU UNIVERSITY, ASHA, AYATA planning for Healthcare Informatics collaboration, 2023.

International Award Winner 2019

Top 50 Tech Innovators Award Intercom, Dubai in 2019.

MIT Global Startup Lab 2018

Two of our co-founders, Abhisek Mahat & Ronesh Shrestha graduated with MIT apprenticeship in 2018. Where the inception of Medicord and Aavyaas Platform began, where all our health and education projects all started.

Hult Prize 2017

Winner of Hult Prize at Kathmandu University, 2017
Represented Nepal in Quarter Finals at Dubai, 2018 for an innovative idea for social entrepreneurs to provide digital solutions to manage 10 million Refugees in Serbia.



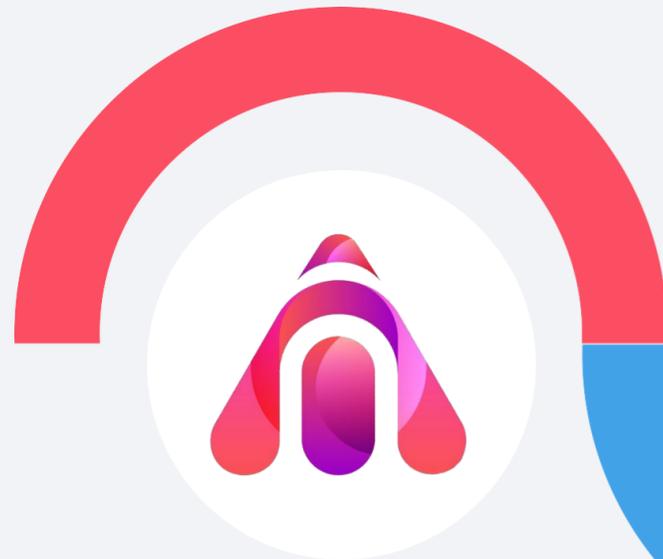
Future Development

Moving Forward . . .



Avyaas e-learning

We are transforming digital education with **Augmented Reality** Learning library



Medicord

We are planning to implementing **Blockchain** technology for better accessibility and security of patient information, Meeting standard compliances.



Fineco Tech

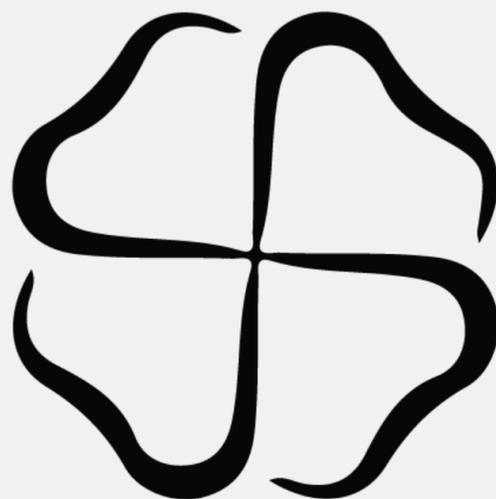
Integration of **AI and Predictive Analytics** to reinvent business processes throughout the industry with Big Data Operations



Our **goal** is to lead the industry in **Healthcare, Education and FinTech**

In a time of great disruption and uncertainty, customers are looking to us to accelerate their own digital transformations as software and cloud computing play a huge role across every industry and around the world. The introduction of quality sales and marketing literature will enable our products to effectively market to potential customers with a positive image and impression. We project sales to increase accordingly, as we continue establishing a reputation for ourselves, especially in healthcare, education and fintech industry.

Throughout the year we intend to undertake regular evaluations of our business and marketing programs so as to ensure that we are in line with our intended objectives.



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