



Younger Technology for All

2022 COMPANY PROFILE

We offer customer-oriented services and deliver creative and effective results. We have also participated in various programmes like disaster recovery, GovTech, Open Data, Urban Planning, Crowdsourcing, Digital Literacy, E-Governance and Sustainable Development.



Durbarmarg, Kathmandu
Nepal



www.codeforcore.com



#Code4CORE
iNNOVATION

“

Younger Technology For All.”

–Code for Core Innovation

Code for Core Innovation adapted bottom to up (BTU) approach to transfer technology and benefits to society. We offer customer-oriented services and deliver creative and effective results. We have also participated in various programmes like disaster recovery, GovTech, Open Data, Urban Planning, Crowdsourcing, Digital Literacy, E-Governance and Sustainable Development.

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About Us

Code For Core Innovation is a privately owned custom software service company based in Kathmandu, Nepal.

Our mission is to be a trusted provider of IT products and services for public and private sectors in Nepal and South Asia in the coming years.

We have experience in many diverse areas and provide a wide range of services including web design, web development, mobile application development, web hosting and corporate IT consulting and support. We are committed to deliver quality service, IT advice, sales and support assistance to our clients so that they can achieve maximum return on their investments.

Organization Name	Code For Core Innovation Pvt. Ltd
Registration Number	177231/074/075
PAN/VAT	606862901
Organization Type	Private Limited
Address	Durbarmarg, Kathmandu
Telephone Number	01-4262124
Email	info@codeforcore.com
website	www.codeforcore.com

How We Started

After Nepal suffered a devastating earthquake in April 2015, three college friends recognized the importance of locating safe and open spaces. It was heartbreaking to see people sleeping on the streets, dirty open grounds and paddy fields. Proper urbanization and maps for the communities, developed with the support from local communities was needed. We informally conducted several campaigns to make local maps.

With almost two years of voluntary works with Geographical Information System (GIS) experts, software engineers, web designers, urban planners and social entrepreneurs, we finally built up the confidence registered Code For Core Innovation Pvt. Ltd in November 2017.

Starting with three friends, we have since expanded to include over 16 members and a few interns. In late 2020, These great minds and hardworking teams are our inseparable. They have been supporting to us with great effort and believed in our endeavour to change the community we envisioned.

About Us..

GIS and Digital Survey

We have a fully dedicated team of trained professional to provide GIS, urban based mapping and Digital Surveys.

Fintech

Our innovations in the financial and technology crossover space, and typically refers to companies or services that use technology to provide financial services to businesses or consumers. Our Core Banking System (CBS) is used by more than one hundred mid scale financial institutions in Nepal.

Branding & Identity

A brand identity is imperative for any business or professional to stand out from the crowd. Besides creating unique logos, we also advise our clients on the type of color platters, typography, iconography, illustration, etc.

Digital Marketing

We provide digital marketing solutions to businesses that need to gain a foothold for brand awareness and sales conversions. From web banner designs to social media marketing, ad creatives are made keeping in mind the preferences of the customers.

Website Development and Design

We specialize in creating beautiful and dynamic websites for e-commerce, online news businesses, professionals and bloggers. Custom websites are built keeping in mind the requirements of our clients. We also have expertise in web design, graphic design, interface design, and various other web related facilities.

About Us..

System Development

Besides developing a customized system for our clients, we also provide training and documentation so that there are no problems during the implementation of the system. We offer custom development software solutions that can be integrated with business data.

Android & iOS App Development

We provide customized app development for each client, giving a end-user centric focused user design and user interface. We hope to create a positive brand app experience for our clients so that their apps are used regularly

Big Data Analysis

With Big Data analytics, we extracted meaningful insights, such as hidden patterns of the COVID-19, in Nepal. It helped to identify the relations between the age and the death pattern, infection trends, and recovery ratio. Big Data analytics provided various advantage in the prediction of it helped for better decision making for MoHP Nepal.

Cloud Management Service

Data is imperative for business. It is becoming increasingly critical for business to optimally use their data to understand their customers and grow their business.

24/7 Tech Support

We are here to help you with any queries that you might have when using our services. You will receive technical assistance whenever necessary. If we see a requirement for training sessions, we can accommodate time for any technical or business-specific issues.

Our Contributions

E-Governance

Nepal has steadily evolved from computerization of government departments to initiatives that try to ensure clearer points of e-governance, such as citizen centricity, service orientation, and transparency. Several E-Governance implementations across the various arms of Government at National and Local levels should be the subject of high priority.

Through common service delivery outlets, we ensure efficiency, transparency, and reliability to make all government services accessible to all in the locality. The ultimate objective is to bring public services closer to home to the citizens.

Digital Literacy

We have been conducting several seminars that were focused to shift the reach of technology to the parents. Our motive is to make parents easily access information using smartphones, desktops, laptops and the internet. Society has started to search for information online, as a part of Right To Information (RTI) from the local ministries and local bodies. Our effort is always focused on younger technology for older people.

Crowdsourcing

Crowdsourcing is more affordable than hiring a professional. We have an additional and participatory approach on it. Involvement of the locals as crowd worker will add localized values to the systems we create. Local involvement ensures empowerment and increases the usability of the system as it will create a sense of ownership.

Our Contributions

Sustainable Development

Sustainable development is another major goal. Our system best fits the desired result which meets today's need without compromising tomorrow's generation. It is a state of society where living conditions and resource used continue to meet human needs without undermining the integrity and stability of the ecosystem. Our systems comply with sustainable development goals which are guided by these principles.

Urban Planning

The primary concern for urban planning is the public welfare, which includes considerations of efficiency, sanitation, protection and use of the environment, as well as effects on social and economic activities. We have worked with various municipalities and rural municipalities to make GIS maps and develop system according to the needs that help to make decisions whenever needed.

Tech for Community

Tech for Community is a principled approach to technology that is grounded in the struggle for a more just digital ecosystem, placing value on equity, participation, common ownership and sustainability. Our main goal is to investigate the properties of common technologies, understand how these technologies impact the community, and identify community-based alternatives. We have adapted bottom-up approach for technology transfer to the families. Our workshops are focused to technically active population such as youth and students who can adapt to the change and digital systems easily and can transfer technology to their families.

Our Contributions

Open data

Open data is data which is freely used, reused and redistributed by anyone, but can be subject to attribute and share alike. In our context, federal governments, municipalities, rural municipalities, etc need to promote open data programs in creative and effective ways. We have been participating to promote open data to citizens, employees, and media.

GovTech

Nepal's government is deploying employees with a due objective to create evidence for designing and improving governance at three level of governance i.e federal, provincial and local governments. The government wishes to generate baseline data of public perception towards the state. Our sole approach is to create a tech bridge to connect locals to government bodies.

Disaster recovery

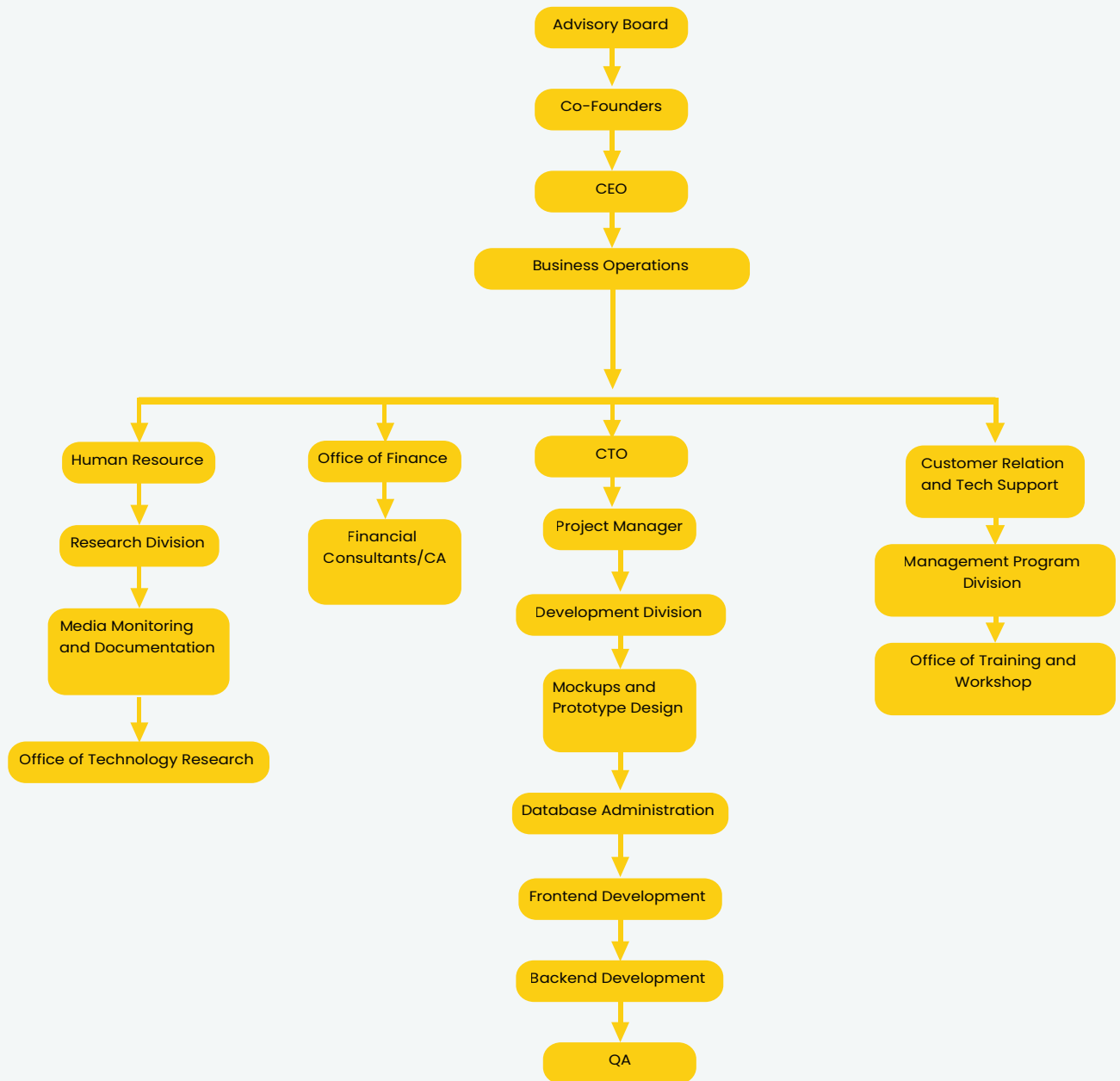
We face great losses due to unplanned developmental activities when Nepal suffers from natural calamities. Nepal has suffered major earthquakes during 1934, 1988, 2015 that claimed almost 22,000 lives, livestock and irreparable damages to property. In 2015, we have faced a serious humanitarian crisis in Nepal. Due to the poor information and forecasting of the calamities, fatalities were severe. We are focusing to minimize the risk from these issues. We have envisioned our contribution to be a cornerstone to reduce the loss of lives and properties.

Our Teams

We encourage our employees to put in their best efforts through well-defined project structures and methodologies. We are an ethical company that will treat each other with equality and respect. We believe in honesty and integrity at each and every step.

Our experienced team of professionals has worked with a wide array of platforms, languages, and frameworks in the course of our various projects. Our team consists of a creative and multi-talented professionals comprised of web designers, web developers and graphic designers, GIS experts, Android and iOS developers, and Database experts.

Our Team Formation



Programming Language..

General Languages:

- C#
- C++
- C
- Python
- NodeJS
- Shell Scripting (Bash)
- PHP
- Dart
- JAVA
- JavaScript
- TypeScript

Frameworks:

- Flutter (Mobile app development, based on Dart programming language)
- Laravel (Web App development, based on PHP)
- Gatsby"
- 'Jamstack"
- Django (Web App Development, based on Python)
- Angular (Mobile and Web Development, based on typescript)
- Shopify"
- "GraphQL"

Web Technologies:

- NET
- XML
- HTML
- JAVA
- ASP
- J2EE
- J2ME
- ASP
- VBS
- Web Servers
- Mail Servers
- Apache
- Tomcat
- MySQL
- Oracle
- Smarty
- JavaScript
- VueJs
- ReactJS
- nginx
- Bind,

Mobile App Technologies:

- Flutter
- Ionic

Awards and Achievements



Jury Special Mention ICT Award :

Jury Special Mention ICT Award

“Hamro Swasthya” mobile app and Covid portal www.covid19.mohp.gov.np awarded with Jury Special Mention ICT Award 2020. This is a signature app for the Ministry of Health and Population Nepal. These are the official and authentic information management and sharing portal to the Public.

Hamro Swasthya and COVID data portal is a collaborative development from different agencies ie, Ministry of Health and Population, Nepal, Office of the Prime Minister and Council of Ministers (OPMCM) Nepal, Ministry of Federal Affairs and General Administration, WHO, BNMT Nepal, FHI360 and SOCH Nepal.

ICT Award is the Biggest and only National TECH AWARD of Nepal. The 5th session of the ICT Award recognized 300 plus innovation driven products, services with utility and users engagement in focus.

Our Projects

Web :

- www.covid19.mohp.gov.np
- www.gorkhapatraonline.com
- www.therisingnepal.com
- www.youthinnovationlab.org
- www.creasion.org
- www.subaru.com.np
- www.nepalrailway.org
- www.sochnepal.org
- www.himanitrust.org.np

Mobile App/s

- Hamro Swasthya
- Good Vibes Official
- GoBuddyGoo
- StockIDEA
- Blood Alliance
- Bhumi Sushashan
- CIAA Nepal
- Chamunda Bindrasaini
- Simta Gaupalika
- Chingad Gaupalika
- Chaukune Gaupalika

FinTech:

- POS, Inventory System
- DEMAT Processing System
- Clinic Billing System
- Online Bus reservation System

Education

- Rubics School Management System
Featured with online Video conferencing and Online Exam.

Ongoing:

- Flytrip
- Yellow Page Nepal
- Office of the Auditor General
- Karma Krishi Mobile App
- CoreQ Management System

Travel Solutions

- Big Safar | One stop Travel Solution
- GoBuddyGoo Travels
- Homestay Booking
- National and International Flight integration
- Vehicle Booking
- Bus ticketing
- Hotel Booking engine

Our Clients



Ministry of Health and Population (MOHP) Nepal

COVID-19 Portal and Hamro Swasthya Mobile app



Government of Nepal
Office of the Prime Minister and Council of Ministers
Singhadurbar, Kathmandu

Office of The Prime Minister and Council of Ministers

Contagious Disease Data Visualization Portal



Commission for the Investigation of Abuse of Authority (CIAA)

Mobile App



Government of Nepal
Ministry of Health and Population
Department of Health Services
Epidemiology and Disease Control Division

Epidemiology and Disease Control Division

COVID-19 Data Visualization Portal



राष्ट्रिय महिला आयोग
National Women Commission
Bhadrakali Plaza, Kathmandu
National Women Commission

Website Development and Deployment



Ministry of land Reform and Management Revenue Office Department
Mobile ap for Land Management



Ministry of General Affairs and General Administration
Project Progress Monitoring Tools for 753 Local municipalities



Ministry of Agriculture and Livestock Development
Website and Mobile App



UK Aid

Development of COVID bed, ICU, Ventilator and Oxygen tracking service portal for Ministry of Health and Population MoHP Nepal.



The Deutsche Gesellschaft für Internationale Zusammenarbeit (GIZ) GmbH

CD MUN project ICT training and Survey at nine municipalities



World Health Organization
Nepal

World Health Organization (WHO) Nepal

Hamro Swasthya Mobile App and COVID-19 Data Portal for MOHP Nepa



Birat Nepal Medical Trust

Localization of Hamro Swasthya Mobile App and COVID-19 Data Portal wit IEC Materials Creation and Management



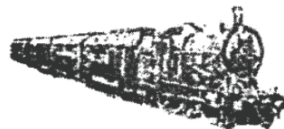
Fhi360
Project Progress Monitoring
Tools



Good Vibes Official
Mobile App Development
Click and Press LLC



IT Partner
Long term IT partner for SOCH Nepal



Nepal Railway Company Limited

Vacancy Portal and Website for Nepal
Railway Company Limited



SUBARU
Confidence in Motion

Subaru Cars
Website and Inventory Management
System



Radio Nepal
Nepal's first state-owned
Radio broadcasting organisation

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<https://www.linkedin.com/company/codeforcore>

<https://www.facebook.com/codeforcoreInnovation>

<https://www.instagram.com/codeforcore/>

<https://twitter.com/Code4Core>