# **NIKESH BALAMI**

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# **Professional Work Experience**

| Open Know      | ledge Nepal ( <u>http://oknp.org/</u> )   | 2017 AD - Running            |
|----------------|---|------------------------------|
| Co-founder and | Chief Executive Officer   |                              |
|                | Business development and team management to provide                                 | cutting edge                 |
|                | data-driven services.   |                              |
|                | Build organization partnerships with national and international                     | ational organizations to     |
|                | promote open knowledge.   |                              |
|                | Facilitation of the capacity building workshop and trainir                          | ng related to data &         |
|                | technology organized by government and non-government                               | ent entities.                |
|                | Concuplizaaation and curate the open data projects like <u>C</u>                    | Open Data Nepal,             |
|                | AskNepal, Local Boundaries etc to make Nepal's data acc                             | cessible online              |
|                | perpetually.  |                              |
|                | Ideation of the project like Open Data Fellowship and Wo                            | omen Entrepreneurship        |
|                | <u>Data</u> to make Nepal's data ecosystem gender inclusive.                        |                              |
|                | Lead the development of resources, research, assessment                             | and writing like <u>Open</u> |
|                | <u>Data Handbook</u> , Open Data Curriculum, <u>Open Data Man</u>                   | <u>ual</u> , Nepal Open Data |
|                | Index etc.  |                              |
|                | Lead the baseline study to understand the <b>Burn Violence</b>                      | <u>Survivors Nepal</u>       |
|                | (BVS-Nepal) Data Management and developed the manu                                  | al to guide the              |
|                | BVS-Nepal incorporating the data management checklist,                              | , recommendation and         |
|                | system design.  |                              |
|                | Mobilized youth volunteers to trace the daily health statu                          |                              |
|                | COVID19 infected patients & helped the municipal office                             | with effective               |
|                | emergency response & preparedness at Tulsipur Sub-Met                               | ropolitan City and           |
|                | Birgunj Metropolitan City.  |                              |
|                | Organize events and hackathons to mark key international                            | •                            |
|                | Day, Software Freedom Day, Document Freedom Day etc.                                | •                            |
| T0001          |   | •040 4 D D                   |
| <del>-</del>   | Community ( <a href="https://wiki.fossnepal.org/">https://wiki.fossnepal.org/</a> ) | 2018 AD - Running            |
| Executive Mem  |   |                              |
|                | Coordinate and facilitate the college event to promote ope                          | en source software's and     |
|                | technologies.   |                              |
|                | Manage volunteers and existing in-house <u>projects</u> .                           |                              |
|                | Partnership and outreach with various stakeholders.                                 |                              |

| Artificial In   | telligence for Development (http://ainepal.org/)   | 2018 AD - Running  |
|-----------------|--|--|
| Co-founder      |  |  |
|                 | Development of organization strategy and visions.  |  |
|                 | Ideation and management of various projects.   |  |
|                 | Organize events like "AI Expo Nepal, All Nepal AI Wor  | kshop Series" to promote   |
|                 | Artificial Intelligence and its use in Nepal.  |  |
|                 | National and international relationship management w   | ith the help of <u>community</u>   |
|                 | <u>leaders</u> .   |  |
| Code for Ne     | epal ( <u>https://codefornepal.org/</u> )  | 2017 AD - April 2021   |
| Project Coordin |  | 1  |
| , a             |  | ide and outside  |
|                 | Kathmandu valley to train teachers, students and journ   |  |
|                 | Concuplization and curation of data-driven projects like   |  |
|                 |  |  |
|                 | international stakeholders.  | -  |
|                 | Coordinate and organize events like <u>Digital Nepal Con</u>   | ference, <u>Visit Janakpur</u> etc.  |
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| Consultan       | <u>icy Work Experience</u>   |  |
|                 |  |  |
| Open Know       | vledge Foundation (https://okfn.org/) October  | 31 - December 15, 2016   |
| <del>-</del>    | . , . , . , . , . , . , . , . , . , . ,  | 31 - December 15, 2016   |
| Regional Comm   | wledge Foundation ( <a href="https://okfn.org/">https://okfn.org/</a> )  October munity Coordinator  Map regional actors in target countries who should be only the start of the |  |
| Regional Comr   | munity Coordinator  Map regional actors in target countries who should be of the Index.  | contacted to contribute to   |
| Regional Comr   | munity Coordinator  Map regional actors in target countries who should be o  | contacted to contribute to   |
| Regional Comn   | munity Coordinator  Map regional actors in target countries who should be of the Index.  Reach out to regional actors directly and through mailin  | contacted to contribute to   |
| Regional Comn   | munity Coordinator  Map regional actors in target countries who should be of the Index.  Reach out to regional actors directly and through mailing social media.   | contacted to contribute to<br>ng lists and other forms of<br>assessment of their   |
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| Use the guidance from the research handbook to assess the evidence and respond   |
|--|
| to scoring scales or yes/no assessment questions.                                |
| Write in clear English a prose justification of any assessments, listing sources |
| used.  |
| Conduct peer-review for an assigned country.                                     |
| Submit the completed survey on time.   |
| Respond promptly to any reviewer comments.                                       |

## **Areas of Expertise**

Data Munging & Scrapping, Strategic Management, Project Design, Research Support & Reporting, Writing & Notekeeping, Data Analysis & Visualization

### **Education**

#### **Diploma in Computer Engineering**

Acme Engineering College – CTEVT 2010 AD - 2014 AD

#### **Bachelor in Computer Engineering**

Acme Engineering College - Purbanchal University 2015 AD - Running

## **Key Projects**

#### Open Data Nepal | http://opendatanepal.com/

Open Data Nepal is a civil society initiative to make Nepal's data accessible online perpetually. The portal allows users to publish, explore, download and use data to make their own visualisations, apps and services without any restriction.

#### Open Data Awareness Program | <a href="http://odap.oknp.org/">http://odap.oknp.org/</a>

Open Data Awareness Program aims to raise awareness about the concept and usage of open data to Nepal's digital natives (university students from different academic backgrounds), who are the potential future decision-makers in government, civil society, and the private sector.

#### AskNepal | https://asknepal.info/

A collaborative project of Open Knowledge Nepal and Code for Nepal, AskNepal helps access information about local government, central government, parliament, state-funded schools, universities, hospitals and other public authorities.

#### Open Data Fellowship | https://fellowship.oknp.org/

The fellowship aims to increase the number of women leaders in the field of open data in Nepal & use the existing expertise of different organizations to provide a good exposure to women and equip them with valuable work experience, confidence and skills that will help them to better understand the data ecosystem and potential opportunities.

#### NepalMap | https://nepalmap.org/

NepalMap is a web app that puts data about Nepal at your fingertips. NepalMap helps users to find and understand data on Nepal easily, and will be useful to anyone who seeks to learn more about Nepal via data.

#### Women Entrepreneurship Data | https://wedatanepal.com/

Women Entrepreneurship Data (WEData) Nepal aims to make the data related to women entrepreneurs of Nepal easily accessible such that it supports new entrepreneurs and other existing stakeholders with resources for evidence-based decision making.

## **Talks**

#### Topic: Working with Open Data

<u>KU HackFest 2021</u> organized by the team of Kathmandu University and Kathmandu University Computer Club (Virtual).

**Topic:** Grassroots awareness and the impact of Civic Tech in Nepal 2019 Creative Commons Global Summit organized by Creative Commons at Lisbon, Portugal.

**Topic:** Grassroots awareness and the impact of Civic Tech in Nepal FOSSASIA Summit 2019 organized by FOSS ASIA at Lifelong Learning Institute, Singapore.

#### **Topic: Connecting Openness**

<u>State of the Map Asia 2017</u> hosted by Kathmandu Living Labs and OSM Community of Nepal at Kathmandu, Nepal.

**Topic: Choose Open, Choose Freedom: Open Knowledge Network**<u>Software Freedom Day 2017</u> organized by Kathmandu University at Dhulikhel, Nepal.

## **Topic: Open Data and AI**

<u>Artificial Intelligence and Its Ecosystem meetup</u> organized by Artificial Intelligence for Development at Kathmandu, Nepal.

### Topic: Open Data & AI

<u>Yantra Learning</u> organized by the Robotics Association of Nepal at Kathmandu, Nepal.

## **Publications**

| [Manual] "Burn Violence Survivors Nepal (BVS-Nepal) Data Management",          |
|--|
| Co-author with Shukadev Amgain, Sagar Ghimire, published by Open               |
| Knowledge Nepal.   |
| [White Paper] "Nepal Open Data Index 2015", published by Open Knowledge        |
| Foundation.  |
| [Handbook] "Open Data Handbook Nepali Version", published by Open Knowledge    |
| Nepal.   |
| [Manual] "Open Data Manual", published by Open Knowledge Nepal.                |
| [Op-ed] Data Can Help Tackle Air Pollution, Co-author with Sijal Pokharel,     |
| published by The Rising Nepal.   |
| [Op-ed] "Reinvestment in digital literacy", published by The Kathmandu Post    |
| [Op-ed] "Lockdown: A Pause To Think About Air Pollution", Co-author with Sijal |
| Pokharel, published by The Rising Nepal.                                       |

## **Key Work Coverage**

| "Youth in Nepal use data to respond to COVID-19" by the World Bank.          |
|--|
| "The future is open by default" by Open Source For You.                      |
| "Championing open data movement in Nepal" by Nepal Institute of Research and |
| Communications (NIRC).   |

## **Certification and Trainings**

| "Gender, Equality, Diversity, and Social Inclusion (GEDSI) Training" by Nepal     |
|---|
| Participatory Action Network (NEPAN).   |
| "TechCamp Kathmandu", by the U.S. Department of State and Kathmandu Living        |
| Labs.   |
| "Capacity Development Workshop Open Government Data Sensitization, Gap            |
| Assessment and Strategic Planning" by UNPAN and National Information              |
| Commission, Nepal.  |
| "National Substantive Training on Open Government Data for Sustainable            |
| Development" by UN DESA and National Information Commission, Nepal.               |
| "3-day training for improving research impact" by Data for Development in Nepal.  |
| "Youth Leadership, Open Mapping and Sustainable Community Development", two       |
| days summer course by Kathmandu Living Labs and University of California,         |
| Davis.  |
| "The Active Citizen in a Digital Age" course by Stanford Online.                  |
| "Advanced Google Analytics" course by Google Analytics Academy.                   |
| "First National Intellectual Property Law & Development Essay Competition - Nepal |
| 2016" by Uprety & Associates.   |
| "CISCO International Conference on Cyber Security and Cyber Law 2015" by          |
| ITSERT-NP.  |
| "Intel conference on Financial Inclusion and Payment Systems Security 2015" by    |
| ITSERT-NP.  |
| "Open Aid Data Bootcamp 2014" by The World Bank and Young Innovation.             |

## **Award**

## November 2016, Shuttleworth Flash Grant 2016

Given to the social change agents, nominated by <u>Rufus Pollock</u>, Founder and President of Open Knowledge Foundation.

## 2017 AD, Nominated as a <u>U.S. Embassy Youth Council Nepal</u>

Received a grant to run a community engagement project - <u>I Know My</u> <u>Government</u> from U.S. Embassy Kathmandu.

## **Past Involvements**

Mozilla Foundation 2015 AD - 2018 AD

Firefox Student Ambassador & Mozilla Open Leaders

FOSS Nepal Community 2013 AD - 2018 AD

Community Coordinator

ITSERT-NP January 2015 AD – August 2015 AD

Event Coordinator

U.S Embassy Youth Council Nepal 2017 AD - 2018 AD

Council Member

**Social Footprints** 

Linkedin: <a href="https://www.linkedin.com/in/nikeshbalami/">https://www.linkedin.com/in/nikeshbalami/</a>

Twitter: <a href="https://twitter.com/nikeshbalami">https://twitter.com/nikeshbalami</a>
GitHub: <a href="https://github.com/nikeshbalami">https://github.com/nikeshbalami</a>

## **References**

Available on request.

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