

Santosh Thapa Magar

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<https://santoshmagar.com.np/>

Skill

- Knowledge of PHP, HTML, CSS, Javascript, JQuery, MySQL, Git.
- CMS [Wordpress](#) development
- LMS [Moodle](#) development.
- Wordpress and Moodle APIs
- Elementor page builder.
- Course creation tool [h5p](#) and [captivate](#).
- MS-Word, Excel, PowerPoint.

EDUCATION

Sep 2015 – Sep 2019

Pokhara University, Nepal College of Information Technology [NCIT]

Bachelor of Engineering in Information Technology

2013 - 2015

Canvas International Higher Secondary School

Higher Secondary Education Board (HSEB), Science

2013

Damauli Higher Secondary School

Government of Nepal, School Leaving Certificate (SLC)

Work Experience

Different fiverr project <https://www.fiverr.com/santoshtmp>

Software Engineer II at [YoungInnovation](#)

July 2022

- Configure moodle and wordpress sites.
- Customise/develop moodle and wordpress plugin, theme, API and other functions.
- Manage project backend structure.
- Manage and divide the project task within the team member to complete it.

Software Engineer I (e-Learning) at [YoungInnovation](#)

July 2021

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- Configure moodle site administration.
- Customise/develop necessary moodle plugin and theme.
- Manage moodle website course structure and users roles.
- Develop SCORM, H5P eLearning and other activities.
- Develop documents and give guidelines on using LMS sites.

Moodle LMS at [Danson Solution](#)

Oct 2020 -

- Configure [chimpvine](#) moodle site administration, along with users permission, course setting and other.
- Configure plugin, theme and site settings, also modify moodle block layout using CSS, HTML, JS and PHP.
- Develop h5p, pages, quizzes, assignments and many more interactive eLearning content.
- Manage LMS site, user and course reports.
- Develop documents and give guidelines on using LMS sites.

Internship at [Danson Solution](#)

Aug 2020 -

- OMN website testing for usability and functionality issues then create FRD to improve the system.
- Learn and gather knowledge on Moodle LMS.

Wordpress Project Overview

MuAN KMP <https://muannepal.org.np/kmp>

2023 -

- MuAN knowledge resources (KMP) backend development.
- KMP search filter along with KMP user role development.

Saarang Nepal <https://saarang.com.np/>

2023 -

- ACF to manage different post type fields and manage search filters.

- Implemented leaflet map feature.
- Profile builder plugin to manage user login and signup.

Care Nepal <https://carenepal.org>

2023 –

- ACF to manage different post type fields.
- Manage search filters.
- Manage different archives and single pages through custom themes.
- Implemented leaflet map feature.

OSC <https://www.open-spending.eu/>

2023 –

- This is wordpress site to publish news, resources and other information of **Open Spending EU Coalition**
- Customization of different post type archive and single pages.
- WP FSE theme is used to manage pages.

NMWWS <https://nmwws.org.np/>

2022 –

- This is the site to publish news & resources of **Nepal Muslim Women Welfare Society**.
- Here we have used elementor to create and manage pages

LMS Moodle Project Overview

CSC Skill lab LMS <https://courses.careerservicelab.com/>

Jul 2023 –

- CSC skill lab lms is the e-learning portal for <https://careerservicelab.com/>
- In this project I have implemented a custom theme which will handle all the changes. As the lms need to connect with its main site which is performed by moodle web service API. Both sites consist of a single login and signup section.
- All the user progress and course reports are sent to the csc site through API. So in order to maintain lms status and user action moodle events are observed and perform relevant actions.
- As moodle doesn't provide clean urls and routing. I have developed clean routing for custom pages.

W+ LMS <https://course.wplus.org/>

Jul 2023 –

- W+ lms is the e-learning portal for <https://www.wplus.org/>. Where we have created a custom theme and course format.
- The additional section and home page, about us page, contact us page, FAQ are managed through theme and the content in this section can be customised through the admin section.
- In the lms we have also integrated payment system as user are enrolled self in the course through paypal payment system

NDRRMA LMS <https://elearning.ndrrma.gov.np/>

2022 –

- NDRRMA's e-Learning Platform is based on Moodle LMS, Where we have created a custom theme. As this is a Nepal government site which requires Nepali and English language switch models.
- By default additional pages content can't be customised but we have added the function to fully customized the content through the admin section.
- In Ndrma lms the customized pages are home page, course page, category page , course inner page, profile page , login, signup page and many other sections
- Here, the course content is developed in the SCORM format which is created through Captivate. This course content is user friendly and interactive with different slides, images, audio, video and quizzes.
- I have also developed the custom report and analysis dashboard to overview the course and course progress

EELMS LMS <https://eelms-ces.ioe.edu.np/>

2022 –

- EELMS LMS is based on moodle LMS, Where we have used Edumy themes.
- Here we have two types of courses: Self Paced and Instructor Based
- In self paced courses user can enrol them self and get the certificate on completion, Where as in instructor based course instructor/admin enrol the user to the particular course
- Here the course content is developed in H5P and SCORM packages, which are user interactive content along with assignments and quizzes.

IA LMS <https://elearnptco.koshi.gov.np/>

2022 –

NASC LMS 117.221.68.42

2021 –

Chimpvine NP LMS <https://np.chimpvine.com/>

2020 –
