# NIRPA HANG RAI

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## PROFESSIONAL SUMMARY

A Master of Business Information Systems student passionate to work with IT enthusiast. With more than 2 years of experience as web application developer, I am looking for an opportunity to hone my skills to be on par with professionals out there. I have been practicing all the steps of Software Development Life Cycle during my days as web application developer working for clients across the world. Always an avid learner and to be a competent software engineer as my force of motivation, I am eager to be a part of diligent team working together for a common goal.

#### **EDUCATION**

**Torrens University Australia** *Master* of Business Information Systems

University of Applied and Environmental Sciences
Bachelor of Computer Science and Engineering

Adelaide, Australia 2021 - Current

Bangalore, India 2012-2016

### **KEY SKILLS**

- Ability to work in a multidisciplinary team or independently with minimal supervision.
- Strong time-management, planning and organisational skills to prioritise workload to meet deadlines.
- Well-developed Communication and Interpersonal Skills to build strong relationships with stakeholders
- Ability to adapt to changing business environments to provide flexible and customized services to clients.

### **TECHNICAL SKILLS**

- Well versed on web development technologies with proficiency in PHP(Laravel).
- Adequate knowledge on database systems such as relational MySQL and non-relational MongoDB.
- Hands-on experience on React and Redux for building component based single page web applications.
- Practical experience in AWS (EC2 hosting).
- Comfortable working both on Linux and Windows systems.
- Familiar with GIT version control systems.
- · Vector logo designs using Inkscape.

Languages: Fluent in English, Nepali and Hindi.

#### **EMPLOYMENT HISTORY**

#### Freelancer

## Full Stack Developer

As a freelance web developer, I got to work with small organisation and individuals. Taking on multiple responsibilities I challenge myself to build high performing robust and scalable applications according to the stakeholders' requirements.

#### **Achievements:**

The web application I designed and developed for my clients reduced their manual work by around 15%.

## Responsibilities:

- Developed an automated invoicing and payment system for a client by making use of CRON jobs.
- Design and developed custom CRM system using Laravel framework supported by MySQL database and jQuery JavaScript library.
- · Lead the development team that designed and developed an online grocery store.
- AWS EC2 instance domain hosting.
- Design and developed a website for real-estate company having frontend landing pages, properties listing and backed admin panel for site moderations.

Surya Web Solutions (SWS) Web Developer

Kathmandu, Nepal Jul 2017 – June 2019

**Achievements:** I joined SWS as an intern and was able to establish myself as a proficient web developer. There I got to work with clients from the UK assisting them to run a network of Angel Investors with a website as their primary platform connecting investors with entrepreneurs looking for funding.

### Responsibilities:

- Design and develop an efficient solution for the problem statements encountered by the clients.
- Redesigned and optimized the website mail logger system by compiling, minifying and deferring the assets. Reduced the loading time by about 10%.
- Perform regular monitoring and updates by analysing system bug reports.
- Designed and developed internal system to automate employee payroll at the end of English calendar.

# **ACTIVITIES AND INTERESTS**

Activities: Team sports, especially soccer, enjoy traveling, cycling

## **REFEREES**

Available on request