### SAGAR CHAMLING

#### PERSONAL PROFILE Date of Birth: 1994, July 25th

Permanent Address: Dharan 17, Sunsari Language: Nepali(Native), English(Good)

I am passionate, highly motivated and hardworking person. Learning and training myself is my one major motivational factor. My honesty, confidence, diligence and determination to do best are my strong strength. I am a quick learner and try to utilize my technical knowledge with maximum effort.

I am a Technical Enthusiast. I go through web published articles to learn and adapt new technologies which improves productivity and efficiency. I believe in clean and clear code following good practices/standards understanding the core philosophies behind them which makes code more readable and maintainable.

I've been developing web applications since several years, professionally couple of year which include back-end (PHP) also sound in designing. I've also done academic project based on Data Mining and Image Processing.

#### **TECHNICAL SKILLS**

Programming: C, C++, HTML, CSS, JS, PHP, Python, Android

**PHP Framework:** Codeigniter 3, Laravel (5.2>)

**Familiar with**: Web technologies, Nginx, Apache, MySQL, Postgres, Git, AJAX, Sass, Vue.js, Axios, RESTful API, jQuery, Package Manager (npm, Composer, PIP)

Basic Knowledge: Cloud and VPS technologies, Service Repository Pattern, Agile

methodology.

Operating System: Linux (Ubuntu), Windows

#### **EXPERIENCES**

#### 2017 May-Now: DoranSoft Pvt. Ltd., Sankhamul

Web Application Developer in Laravel.

#### 2016-2017 May: Technorio Inc. Pvt. Ltd., Sankhamul, Baneshwor

Lead Developer in Laravel, Technical Manager.

I've contributed in several Laravel projects from Zero to Deploy. Alongside developing, I had also guided interns in following good practices in developing projects and use web technologies.

### EDUCATION & TRAINING

#### 2012 - 2016: Bachelor in Computer Engineering

Kantipur Engineering College (TU), Dhapakhel

2010-2012: Computer Science

Orchid Public Higher Secondary School (HSEB), Biratnagar

2010-2012: Computer and Optional Mathematics (Optional Subjects)

Gems International Secondary Boarding School (SLC), Biratnagar

2016: Course on Android Development

2013/14: Course on HTML, CSS & JavaScript and PHP, MySQL

#### **PROJECTS**

- Multi-tenant System- (PHP/Laravel, Postgres)
- Software-as-a-Service each tenant having individual sub-domain.
- Management Information System
- Its information system for managing dynamic projects.
- Multi-level Marketing- (PHP/Laravel)
- Its network marketing application based on nested-set tree.
- "bMAX Health Assistant" (Java, PHP, Android)
- An application for diagnosing health of the user based on Naive Bayes.
- "Facial Expression Recognition" (MATLAB, Java)
- An application that recognize the facial expression based on Viola-Jones
  Face Detection/Pattern Comparison.
- "Reader's Network" (PHP, MySQL)
- It is a social networking application to explore books (database project).

# COMMUNICATION & LEADERSHIP

I am good at communication, a team player and also a good listener. I don't hesitate with people around me to start conversation and to create a friendly bond. I have also good experiences working with the team.

## ADDITIONAL INTERESTS

Besides my programming interest, I have a passion in singing and dancing. I love playing basketball, football and have participated in table tennis, quiz competitions.

#### **REFERENCES**

#### KANTIPUR ENGINEERING COLLEGE

Dhapakhel, Lalitpur (<u>www.kec.edu.np</u>)

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