

# VIJAY KUMAR RANA

Samakhusi, Kathmandu | 9846263637 | vijayrana.me@gmail.com

## Professional Summary

To work in a dynamic professional environment with a growing organization to utilize my creativity and programming skills for benefit of the organization and myself.

## Skills

I have acquired knowledge about the following skills during my working period.

- PHP, JavaScript, HTML5, CSS3, JQuery, Ajax, XML, C, C++
- Framework: Laravel, CakePHP, Bootstrap, VueJs(Learning)
- Database: MYSQL, MariaDB
- Web Services(API): SOAP, REST
- Code Versioning Tool: GIT
- Software & IDE: SublimeText, Visual Studio Code, PhpStorm
- Knowledge of Design Patterns
- Basic SEO Knowledge
- Advance Object Oriented Programming concept
- Knowledge of Hosting and Maintenance

## Work History

### Web Developer

May 2015 – April 2020

Black Eye Journeys Pvt. Ltd.

- Develop and maintain Online Travel System.
- Integrating different APIs (5 APIs).
- Integrated APIs include TravelGuru (Hotel), GRN Connect(Hotel), Paypoint Nepal(Multiple Online Payment System) and Clear Car Rental(Cab), Payment Gateways(NIBL).
- Develop different PHP modules for the system for reusability.
- Working with large and multiple databases having thousands of records (Hotel Database).
- Develop and extend backend functionalities like user and agent management, commissions, etc.
- Give product presentations and reports to explain system solutions for manager and agents.
- Designed, implemented and monitored web pages and sites for continuous improvement in a fast-paced environment.
- Represented the team at meetings with executives and discussed project goals and milestones.

- Provided continued maintenance and development of bug fixes and patch sets for existing web applications.

## Web Developer

May 2020 – Present

Travelomaker Pvt. Ltd.

- Design booking system along with database and system architecture.
- Develop backend features like system setting, user management, content management and many more.
- Develop features to upload hotels, destinations and tour packages from dashboard
- Design and develop booking flow

## Completed Projects

**Travelomaker ([www.travelomaker.com](http://www.travelomaker.com)):** Developed solely. Online Travel System which specializes in Domestic Hotels and Holidays. Different levels of permissions. Booking process follows Search, Select and Book. Some features include user registration, user management, Property upload, tracking bookings, report generations, automated mails and others.

**Nepal Travel Market ([www.blackeyejourneys.com](http://www.blackeyejourneys.com) ):** Online Travel System which specializes in Hotels, Flight and Holidays. As I was one of a key player, I integrated of 5 different APIs. I designed database, developed functionality of User Management system, report generations and other complex backend functionalities. Furthermore, I have designed interactive UI required as per the system requirements.

**Rangkhani S. School ([www.rss.edu.np](http://www.rss.edu.np)):** It is a small web application for school. It consists of three levels of users (Admin, Staff and Student) with related permissions managed by Admin. Information can be updated from dashboard. It has features like gallery management, blog management, event management, calendar update, result publishing and many more.

**Korean Store ([www.ekoreanstore.com](http://www.ekoreanstore.com)):** It is an ecommerce web application solely developed by me built in Laravel 5.4. It has multiple level of user. It has different functionality such as managing system, checking reports of sales, upload products, track orders and perform various operations. Similarly, users can make orders which are further tracked from dashboard.

**Sakura Japanese Language Institute ([www.sakuranepal.edu.np](http://www.sakuranepal.edu.np)):** A fully dynamic and responsive web application built in Laravel with 3 layers of users(Admin, Staff and Students) with different roles and permissions.

**Aiwa Language Institute ([www.aiwa.edu.np](http://www.aiwa.edu.np)):** A small fully dynamic and responsive web application built for AIWA Language Institute and Education Consultancy Pvt. Ltd. with different roles and permissions.

**Asahi Education Consultancy ([www.asahieducation.edu.np](http://www.asahieducation.edu.np)):** A fully dynamic web application built for Asahi Education Consultancy with different roles and permissions.

**CCTV & IT Key ([www.cctvworld.com.np](http://www.cctvworld.com.np)):** A fully dynamic and responsive web application with online shopping of electronic goods built for CCTV & IT Key Pvt. Ltd.

**SuPratiksha Path Lab ([www.supratikshapathlab.com.np](http://www.supratikshapathlab.com.np)):** A fully dynamic and responsive web application for a medical shop with appointment system.

**Mount Glory Int'l Boarding School** (on testing phase): A fully dynamic and responsive web application with latest version of Laravel having multiple level of users and their respective roles.

**Polygon CRM:** CRM is a web application whose main aim is to make it easier to organize a company members and customers that are related with the company. It keeps record of the entire employer and its customer along with its detailed transactions. Easy interface, assigning tasks, task reminder, calendar integration, report view in different charts are its main features.

**Job Finder System:** Job Finder System is a small web application developed solely by me which is built in core PHP. Its main function is to make it easier to search jobs and recruit employee by job seeker and company respectively. Login system, posting jobs, upload resume, upload picture, simple jobs as well as resume, are its features.

In addition, I also have been blogging what I learned during my works at [www.kodementor.com](http://www.kodementor.com)

## **Educational Qualification**

Bachelor of Engineering in Software Engineering (BESE) from Gandaki College of Engineering and Science, Pokhara (2010-2014)

High School (Science) from Amar Singh Model Higher Secondary School, Pokhara (2008-2010)

## **Reference**

Reference available upon request