# Nikesh Sitaula

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Experienced and skillful **software engineer** well versed in **Object-Oriented Analysis and Design** with extensive experience and skills in all aspects of the software development life cycle including expertise in **Java, Python, PHP, Laravel, Django, React Js, Cloud and Micro services.** Proven ability to implement appropriate technologies that decrease costs and increase performances.

### **TECHNICAL EXPERTISE**

Framework : Laravel, React Js, Django

JEE/Web Technologies : JavaScript, Json, jQuery, Ajax, Jsp, Servlets,

HTML5, CSS3, Typescript

Web Services : REST, SOAP

Programming Language : PHP, Java, Python
Design Methodologies : Microservices, SOA
Cloud Services : Firebase, SaaS

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IDE:IntelliJ, Eclipse, STSDatabases:MySQL, Mongo DB

OOAD (Design) : UML (Rational Rose, Star UML, Visio)

Design Patterns:Core (GOF)Version Control:Git, SVNContainer Technology:Docker

Operating System : Windows, Linux Development Methodologies : Agile, RUP

Testing : JUNIT, Postman, Selenium

### PROFESSIONAL EXPERIENCE

## Sabre Nepal - Web Developer

May 2019 - Feb 2020

**Projects:** Sabre Management System (Incentive Management, Airlines Management, and Employee Management) and more CRM projects.

**Description**: Developed web applications to help automate the repetitive work of the company to streamline the work and increase the productivity workflow. **Responsibilities**:

- Designed and implemented the MySQL database structure for the project.
- Specified and performed Feature Deliverables Test plans.

- Created CRMs such as Employee Management System to keep track of employee's records.
- Automated the incentive calculation via incentive management system.
- Coded using PHP/Laravel, Ajax, Jquery, HTML5, CSS3, Bootstrap, JUnit
- Tools Used: Jetbrains phpstorm, postman, Windows 10, rational rose, Postman

# Ramailo Holidays - Web Developer

Nov 2018 - April 2019

**Description**: Web Application targeting the customers for the vacation.

## Responsibilities:

- Analyzing client requirements for the application design and business rules.
- Design and developed UI pages and functionality.
- Integral part of a team to deploy and release the application to the production.
- Coded using PHP/Laravel, CSS3, Bootstrap, Ajax, Jquery, HTML, CSS, JUnit
- Tools Used: Jetbrains phpstorm, postman, Windows 10

# **Freelance Developments**

Feb 2017 – October 2018

Projects: Serofero(Social Connections Platform), Dhukuti (Saving Application)

# **Project Description:**

Serofero is a platform for social connection and news. Dhukuti is a money saving application for financial platforms.

## Responsibilities:

- Responsible in development of UI pages to achieve Single Page Paradigm.
- Build and consume restful services.
- Model and design the schema and tables for the application
- Developed backend based on Spring MVC architect.
- Coded actual code using Java, Python, Flask, React Js, HTML, CSS, SQL, JUnit
- Tools Used: IntelliJ Idea, Dreamweaver, Postman

## **EDUCATION**

Master's Degree in Information Technology (Graduated 2021)
Federation University, Melbourne, Victoria, Australia

Bachelor's in computer Engineering (Graduated 2019)

Nepal College of Information Technology, Kathmandu, Nepal

# **LICENCES & CERTIFICATIONS**

Java Programming – Broadway Infosys Web Design – Aptech Computer Education