### NIRAJAN KARKI

## EMAIL: NIRAJAN.KARKI253@GMAIL.COM

MOBILE NUMBER • +977-9843550461

#### **PROFESSIONAL EXPERIENCE:**

## 2021 Dec-Till: DB Head , Midas Technologies Pvt. Ltd..

- Perform ETL between different DBMS
- Database Designing and developing optimized SQL-scripts.
- Develop Web/Desktop based ERP solutions for hospitals and pharmacies

### 2020 June-Dec 2021: Software Developer, Dhi: Solutions.

- Perform ETL between different DBMS
- Database Designing and developing optimized SQL-scripts.
- Develop web based ERP solutions for hospitals and pharmacies

## 2017-2020: Software Developer, Midas Technologies Pvt. Ltd.

- Perform ETL
- Database Designing and developing optimized SQL-scripts.
- Maintained SQL Scripts indexes and complex queries for analysis and extraction.
- Developing PL-SQL scripts based on the design.
- Designed and implemented views, functions, procedures, packages and triggers.
- Developing effective reporting mechanism using SQL Scripts and MS-Excel.
- Proficient in implementing complex SQL, Normalization, and Performance Tuning.
- Providing technical support for database maintenance, backup and disaster recovery.
- Developing numbers of Desktop Applications and Web Applications "Midas DrHOMS" following the strict software engineering process.
- Working in an agile environment.
- Identifying and resolving the limitations and deficiencies in the existing systems of many clients.
- Writing optimized codes that suits the system requirements and delivers the quality products.
- Providing proper guidance to develop and reflect the client's requirements in the software.
- Testing, debugging and correcting the errors in the written code following standard protocol.
- Maintaining proper documentation and system flow diagrams to understand the system.
- Lead a team of developers and successfully solve issues and make improvements to databases, while ensuring all work meets the necessary requirements.

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#### **TECHNICAL SKILL SET:**

Databases: Oracle 10g, Oracle 11g, PostGres, MS Sql Server 2008

**Programming Languages:** Python, Delphi, PHP, C

Operating Systems: Windows - 2000 / XP Professional/2007/8/10, Ubuntu

Web Technologies: HTML, CSS, JavaScript. Web / Application Server: Apache Tomcat. Java Technologies: Core Java, JDBC, J2EE

Frameworks: Hibernate, VCL, CodeIgniter, Fire Monkey.

**Version Control :** Git

ERP: Odoo

Software Exposure: JDK 1.8, NetBeans, Oracle 10g, Oracle 11, PhpStrom, Sublime Text, MySQL, Apache

Tomcat, RAD Studio, Toad for Oracle, VMware

#### TRAINING CERTIFICATES:

### **Professional Training on PHP | 2014**

· Course include PHP,HTML,CSS, Javascript,Json, CodeIgniter

## Professional Training on Java Programming | 2016| Broadway Infosys-Nepal

· Courses include Java 8, J2EE, SQL, JSP, Hibernate and Spring.

## **ACADEMIC PROFILE:**

### B.SC (CSIT) | 2016 | Tribhuvan University-Nepal

· Completed Four Year Bachelors of Science in Computer Science and Information Technology(CSIT) from Prime College, Khusibu, Nayabazar, Kathmandu

### INTERMEDIATE (PCMB) | 2012 | Higher Secondary Education Board (HSEB) – Nepal

· Completed Intermediate (+2) in PCMB from Arniko Higher Secondary School, Morang, Nepal

## **SLC | 2010**

· Completed SLC (10th) from Namuna Vidya Mandir, Biratnagar, Morang

### Nirajan Karki

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### PERSONAL STRENGTH:

- Self-Motivated, Initiative with high level of energy
- Punctual, Enthusiastic, problem solving skills
- Flexible to different situation and quick learner

### **ACADEMIC PROJECT DETAILS:**

**PROJECT TOPIC: Bus Ticketing System** 

CODING TOOLS: HTML, CSS, JS, JSP, and MySQL.

**SYNOPSIS:** The website developed as part of final year project is capable of storing bus's seat plans and individual bus company info through service provider login details. Through the same site with customer login credentials customer can book buses searching through routes provided by the service provider.

**PROJECT TOPIC: E-Commerce Site** 

**CODING TOOLS: PrestaShop.** 

**SYNOPSIS:** I developed an E-Commerce site for fashion items using PrestaShop CMS.

**PROJECT TOPIC: Windows 8 App Development** 

CODING TOOLS: Visual Studio, C#.

**SYNOPSIS:** I participated in a windows 8 app development workshop organized by Microsoft Student Partner where I developed & published windows 8 quiz app that contained few questions and calculated scores.

### **PERSONAL DETAILS:**

Date of Birth : 01-25-1995

Gender : Male.

Father's Name : Mr. Ratna Bdr. Karki

Mother's Name : Mrs. Devi Kumari Basnet Karki.

## NIRAJAN KARKI

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Interest : Cricket, Food and Travelling.

Nationality : Nepali.

Linguistic Abilities : English, Nepali, Hindi.

## **REFERENCES:**

#### • Mr. Bidur Karki

Technical Director, Midas Technologies Pvt. Ltd.

Email: <u>Bidur@Midas.com.np</u>. Phone No.: +977-9851000280

### • Mr. Neeket Bhandari

Founder & Developer, Meraki Technologies Pvt. Ltd.

Email: neeketbhandari@gmail.com

Phone No.: +9779868713167

### • Mr. Gaurab Pandey

CTO, Dhi: Solutions.

Email: gp@dhisolutions.com Phone No.: +9779803574020

## **DECLARATION:**

I consider myself familiar with every aspect. I am also confident of my ability to work in a team. I hereby declare that the information furnished above is true to the best of my knowledge.

Date: 15-1-2022