NISHCHAL RAI

Contact

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+ 977 9861762410

Hattigaunda, Budhanilkantha,

Kathmandu

Languages

Nepali

Hindi

English

Interests

Music

Sports

Programming

Game

Profile

A versatile IT graduate having the strength of taking any kind of responsibility provided by the organization. Possess required technical skills and professional skills with the belief of practicality and hard work to achieve the best results.

Objective

Looking for an appropriate opportunity to make use of my understanding and practical knowledge to upgrade personal skills as well as help organization to grow and succeed at their objectives.

Education

B.S.C (Hons) Computing

Softwarica College of IT & E-commerce (2019 - ongoing)
Maitidevi, Kathmandu
Affiliated to Coventry University

High School

V.S Niketan Higher Secondary School (2016-2018)
Biology
3.28 GPA

School Leaving Certificate

Shree Jalpa Devi Higher Secondary School (2015)
3.40 GPA

Personal Assets

- Teamwork
- Honesty
- Patience
- Punctual
- Organized

Technical Skills

- Professional course in **Oracle 11g**
- Professional course in **Oracle Linux 6** along with its installation
- Knowledge on **PL/SQL** language
- Professional course in data analytics using **Public Tableau**
- Professional course in **DevOps**
- Concepts of ETL. **Data Warehousing** and remote access using **Putty**
- Knowledge of Microsoft Office tools such as **Excel**
- Experience on **Report Writing** and **Project Documentation**
- Experience of Project Development using **Agile Methodology**
- UI Prototype and infographics designing with **Adobe XD**

Academic Project Experience

- Calculator App: Python
- Project completion on ER diagrams, class diagrams
- Employee Management System: Java, MySQL
- Online Code learning website (CodeVision): Django
- Analysis and Visualization of 'Banking data' using WEKA
- Data: Graph database and MongoDB database
- Smart watch project: GPS tracker, Arduino, GSM module (group project)
- VisitDhankuta website prototype: Adobe XD
- Language learning app (Bhasa): Kotlin, Node JS, MongoDB
- Smart power monitoring system: Arduino, Power Relay Module, GSM Module
- Language learning website (Bhasa): MERN stack, Agile Methodology (Group project)
- Music app: Flutter, Node JS, MongoDB
- Football **Data Analytics** and **Data Visualization**: **Dissertation**

Professional skills

- Team Management
- Data analysis skills
- Communication skills
- Problem-solving skills
- Time Management
- Computer skills

References

Mr. Pramod Poudel

Chief Operating officer,

Softwarica Group

Pramod.poudel@softwarica.edu.np

9851115805

01-4441577

LINKS

Django: https://youtu.be/da-pAT5tmtM

MERN Stack (BHASA): https://youtu.be/vj_WR58VEqw

Flutter (BHASA): https://youtu.be/Q7J2fqx8hf0

Tableau:
https://public.tableau.com/app/profile/nischal.rai#!/?newProfile=&activeTab=0

IOT (Power monitoring system):
https://drive.google.com/file/d/1hVA37xr93mQim3dSKnQ_qjlGl8c_oJ-K/view?usp=sharing

Agile Development (Android App): https://youtu.be/AHmEBacR3Vs