Dipu Dangol

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Carrier Objective

Intend to build a successful carrier in IT field and willing to provide collaborative effort for a highly motivated organization and team.

Educational Background

Tertiary: Bachelor in Computer Engineering, Kathmandu University (2012-2016)

Secondary: St. Xavier's College (2010-2012)

Primary: Eureka High School (2010)

Summary

- Able to blend in with team-oriented as well as self-motivated Environment
- Good presentation and communication skills
- Ability to cope with different programming platform
- Good concept of Object-Oriented programming
- Ability to work under pressure and Positive attitude

Technical Skills

Languages: C, C++, CSS, HTML, Java, JavaScript (ReactJS), PHP

Operating Systems: Windows (98-10), Ubuntu, Fedora, Mint

Database: MySQL

Software Proficiency: Microsoft Office, Photoshop, Wordpress, AutoCAD, Audacity, Latex

Professional Experience

- **Intern-** June, 2016-September, 2016
  Real Time Solutions Pvt. Ltd., Dhobhighat, Patan
  -Redesigned the Front-end of token generating system for QMS (Queue Management System).

Area of Interests

- Object Oriented Programming
- Data Mining and analytics
- Web development
- Algorithms
- Knowledge Management

Academic Projects

1. **KU seat Plan:** It is android applications that help students of KU to find their respective seat in examination.
2. **Blood Bank:** Android & web application which helps users to search nearest location of their required blood group.
3. **Visual Network:** Enables you to find the nearby places and its detail from your current location. It also gives you the trending places among all the registered places.
4. **O-chess:** It is a browser based Chess developed in python which allows two players to play in real time.
5. **Telephone Management System:** A simple file handling project using allegro as a graphic library.

Activities

- Volunteered at Community Education Project for making a website in rojgari.com at charikot, 2013
- Volunteered at IT MEET 2014
- Volunteered at Community Education Project in teaching HTML, CSS and Open source for student at charikot as well as book donation program , 2015
- Volunteered at LTSP system monitoring at Gulmi, 2015

References

1. **Dr. Manish Pokharel**
    Associate Professor, Head of Department
    Department of Computer Science and Engineering
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2. **Mr. Pankaj Raj Dawadi**
    Assistant Professor
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