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# Dipu Dangol

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## Carrier Objective

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

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## Educational Background

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

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

Primary: Eureka High School (2010)

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## 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

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## Technical Skills

Languages: C, C++, NodeJS, AngularJS, ReactJS ,CSS, HTML, Java,PHP

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

Database: MySQL, MongoDB

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

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## 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).
- **Front-end Developer-** August, 2016-Now  
**Gerer Infotech Pvt. Ltd.**, Baneshwor, Kathmandu  
-Work as a full time Front-end Developer in AngularJS.  
-Build a featured, responsive site for Gerer Academy.  
-Integrate API for various projects.

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## Area of Interests

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

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## 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.

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## 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
- Conducted MEAN Stack presentation and workshop at various colleges.
- Conducted GIT workshop in many colleges.

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## References

**1. Dr. Manish Pokharel**  
**Associate Professor, Head of Department**  
**Department of Computer Science and Engineering**  
**Kathmandu University**  
**Email: manish@ku.edu.np**

**2. Mr. Rabin Acharya**  
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