## Amrit Sagar Khanal 28/62-64 Marlborough Road

Homebush West, NSW

Email: amritsk1@yahoo.com Mob: 0450724241

Visa Status: Permanent Resident

#### PERSONAL STATEMENT

Seeking a career oriented position to utilize and enhance my skills in the best possible way for the growth of my employer and myself.

#### **EDUCATIONAL ACHIEVEMENTS**

Masters of Business & Project Management Asia Pacific International College,

Sydney, NSW

Bachelor of Electronics & Communications Engineering Tribhuvan University, Kathmandu, Nepal

### **RELEVENT EXPERIENCES**

# Technical Assistant- OZB Enterprises Pty Ltd, Newington, NSW January 2017 – Current

- Stock keeping, data entry and documentation relevant to the stocks and returned items.
- Managing and distributing the warehouse staffs for the preparation of the electronic items for local sales as well as exports.
- ➤ Customer Service which includes counseling the clients about system specifications and the faults identification in returned goods.

#### Handyman – Optus Centre, Macquarie Park NSW Nov 2014 – Dec 2016

> Resolve the general technical issues and maintenance within the Company premises.

## Lecturer/ Coordinator for the Department of Electronics and Computer Engineering, Kathmandu Engineering College (Kathmandu, Nepal) Oct 2009 to June 2012

- Managing all the daily events and activities related to the students of electronics and computer engineering.
- > Delivering lectures (theory and lab) for the students of electronics, electrical and computer engineering.
- > Supervising the final year and other projects for the engineering students.

## Communication Engineer - TCN (Telecom Consultants Nepal), Kathmandu Sep 2008 – Oct 2009

- Operation and Maintenance live sites, Maintenance of tower mounted amplifier
- > Excellent team building and troubleshooting skills with deftness in area of obstruction and break down.
- > To bring the installation of UPS, generators and electrical wirings and electrical equipment installations.

## **PROJECTS:**

**Project Title:** Sustainable Micro-hydropower development in Nepal

Date and Duration: February 2014 – October 2014 Organization: Asia Pacific International College

- > To design the business model for the development of hydropower in small scale and isolated manner for the remote people in Nepal.
- ➤ Uplift the life standard of poor people from rural Nepal via local production of electricity and creating job opportunities.

Project Title: Design an Autonomous Gold Mining Robot

Date and Duration: February 2011 – June 2012 Organization: Kathmandu Engineering College

- Focus on an engineering design that could be handy in mining sector and especially in gold mines. Robot needs to be distinguishing between gold and other materials and pick up the gold cube and deliver to the destination.
- ➤ Need to be work on NI myRIO-1900 as a microcontroller and complete all the milestones as well as whole project provided time frame.
- ➤ Able to do the programming in LabVIEW, NI myRIO-1900 and interfacing different component.
- Able to do the program for the same IR sensor to do different task in different environment, navigation to arena, behavior change of the robot, arm and gripper control, obstacle detection and avoidance, target detection.

**Project Title: Voice Recognition System** 

Date and Duration: June 2007- November 2007

Organization: Kantipur Engineering College, Kathmandu, Nepal

Title of Position: Team Leader

- o Speech recognition module, Interfacing of LED to the speech recognition module.
- o Programmer kit for a microcontroller (AT89S52).
- o Remote interfacing to the microcontroller, Control system to drive the circuit.

#### SUMMARY OF SKILLS

- Excellent verbal and written communication as well as interpersonal skills.
- Proven experience of working efficiently in teams with minimal supervision from the seniors.
- Possess ability to work effectively under pressure while meeting tight schedules.
- Proficient in Microsoft Excel, Microsoft Office suite, C, C++, 8089 & 8086 microprocessor assembly language program.
- Web programming (html, CSS)

## **PROFESSIONAL RECOGNITION**

- Engineers Australia
- ➤ Nepal Engineering Council

#### REFERENCE

Bobby Bohara Mob: 0452453557

Assistant Manager, OZB Enterprises Pty Ltd