# YASH KHAREL

+977-9843048339 yash048339@gmail.com

BSc. in Computer Science

#### Personal Statement

An adaptable and responsible person seeking opportunities to enhance the computer skills developed through my academic knowledge. I have a clear, logical mind with a practical approach to problem solving and a drive to see things through to completion. I can work well both on my own initiative and as part of a team.

## **Key Skills**

General Skills: Quick Learner, Time Management.

Management Skills: Analytical Abilities, Communication Skills,

Leadership skills, Decision making.

IT Skills: ReactJS, MySQL, Python, C, C++, JavaScript, HTML, CSS, Git

#### Interest

Ethical Hacking, Cryptography, Bash Scripting

#### **Education**

## **Bachelor in Computer Science**

2013-2017

Kathmandu University, Dhulikhel, Nepal

(Courses included: Theory of Automata, Artificial Intelligence, Operating System Design, Relational Database Theory, C/C++ Programming,

Communication and Networking)

**High School** 

2011-2013

Golden Gate International College, Kathmandu, Nepal

#### **Experience**

#### **Integrated ICT Pvt. Ltd.**

Front End Developer

Feb 2018-Feb 2019

- Designed and Developed Semantro Website. (Content Management System)
- Designed and Developed Integrated Ict Website. (Content Management System)
- Developed File Uploader System.

#### Bits Innovation Pvt. Ltd.

Developer UI/UX

Dec 2017-Feb 2018

- Designed the Bits Innovation responsive website.
- Designed International Tea Festival Event website.

#### **Pioneer Solutions Pvt. Ltd**

Intern

July 2017- Oct 2017

- Reviewed the Software Test Plan and formulate the test objectives, test policies and test strategies.
- Assisted in the installation, testing, execution, deployment, support and maintenance of the software application.
- Security Testing
- Identified the issues and faults in the applications, debugging and correcting them based upon the predefined test protocols, guidelines, and quality standards to ensure that the application performs as per expectation.
- Managed the bug life cycle, review and analyze the error reports.
- Identified the enhancements in the developed software products and limitations on the processes and system being implemented.

## Microsoft Innovation Center Nepal

Microsoft Student Partner

June 2015-June 2016

- Organized Hour of Code at different schools at Banepa.
- Volunteered Karsh Mentorship Initiative by teaching programming concept to the different school students at Bhaktapur.
- Organized Idea Pitching Competition.

#### Volunteer

## **Hult Prize at Kathmandu University**

Organizing Committee

2018

Managed content distribution to online channels and social media platforms to increase web traffic.

Edited, proofread and published engaging content on event blogs, and social media accounts.

## Kathmandu University IT Meet

Organizing Committee (Head of Content Management) 2017

Collaborated with marketing and design teams to plan and develop site content, style and layout

Managed content distribution to online channels and social media platforms to increase web traffic.

Edited, proofread and published engaging content on event blogs, and social media accounts.

## 2016 World Wood Day

#### Volunteer

Actively volunteered to manage and provide comfort for different international artists from various countries.

## Training

### **Ethical-hacking:Overview**

Feb 2019

Lynda.com

## **Learning Cryptography and Network Security**

Feb 2019

Lynda.com

#### Crash Course Of PHP

Yash Kharel (977)9843048339

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October 25-31, 2013

Facilitated by Kathmandu University Computer Club

## Courses in MS Excel, Ms PowerPoint & Email

April 2007

Facilitated by Edu.com

## References

## Mr. Birodh Rijal

Co-Founder and CEO Integrated ICT PVT. LTD, Jwagal, Nepal

birodh.rijal@gmail.com

Dr. Gajendra Sharma,

 $\label{thm:conditional} Associate\ Professor\ at\ Department\ of\ Computer\ Science\ and\ Engineering,$ 

Kathmandu University

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Mr. Milan Khanal,

Project Manager Insight Workshop, Kathmandu, Nepal

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