

Curriculum Vitae

PERSONAL PROFILE

Name	Ashok Basnet
Birth Date	March 9, 1990
Nationality	Nepali
Marital Status	Single
Languages	Nepali, English, Hindi
Gender	Male
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TECHNICAL PROFICIENCIES

Platforms: Windows , Linux , DOS, MAC OS

Tools:

IDE: Dreamweaver, Eclipse, Netbeans, Visual Studio, PyCharm, WebStorm

SERVER: Apache, Tomcat, IIS, Jboss

SubVersion: Git, SVN

Sql: Sql Server Management Studio, MySql WorkBench, PHPMyAdmin

Frameworks: JQuery, CakePHP (MVC), OpenCV, Laravel

Programming Language: C/C++, .NET, Java, ASEM, QT, MATLAB, Python

Web: PHP & MySQL, HTML, CSS, JavaScript, AJAX, Django

Design: Photoshop,Flash

CMS: Wordpress, Joomla, Prestashop,Opencart,Magento

Mobile Platform: iOS, Android

EDUCATIONAL BACKGROUND

Msc Computer Science, 2016 - 2018

NEPAL COLLEGE OF INFORMATION TECHNOLOGY,
Pokhara University, Nepal
Result Awaiting

Bachelor in Computer Engineering, 2013

PULCHOWK ENGINEERING CAMPUS,
Institute of Engineering, TU, Nepal
1st Division

Diploma in Computer Engineering, 2009

THAPATHALI ENGINEERING CAMPUS, TU, Nepal
Distinction

School Leaving Certificate, 2003

SHREE JANA JAGRITI HIGHER SECONDARY SCHOOL, HMG, Nepal
1st Division

TRAININGS

Web Page Designing, November 2005 (1.5 months)

RARAnet Computer Institute, Lalitpur, Nepal

Training included:

*Fundamental of Computer, Disk Operating System, Windows 98/2000, MS
Word, Excel, PowerPoint, Adobe PageMaker, Multimedia, Intro to E-mail and Internet,
Utilities*

Computer Basic Course, April 2005 (2 months)

RARAnet Computer Institute, Lalitpur, Nepal

Training included:

*Fundamental of Designing, HTML/DHTML, Microsoft FrontPage, Adobe Photoshop,
Flash Animation, E-mail, Internet & Network Concept, Hosting, Project Work*

PROFESSIONAL EXPERIENCE

HEALTHY LIFE FOUNDATION PVT. LTD., Anamnagar, Kathmandu, Nepal

Chief Technology Officer, 2016 Mar - Present

Develop and maintain the website for Healthy Life Foundation, and guide the technology innovation at the company with hamrodoctor.com website.

MANTRA IDEAS PVT. LTD., Sankhamul-35, Kathmandu, Nepal

CEO / Co-founder / Project Manager, 2012-present

Working on various web technology related projects locally as well as outsourcing based projects.

WOXWEB PVT. LTD., Kuponhole, Lalitpur, Nepal

Wordpress Developer / Technical Support, 2013 Dec - 2014 Dec

Worked on various wordpress based websites and providing support on issues.

WAKHOK NEPAL, Baluwatar, Kathmandu, Nepal

Developer / Researcher, 2011-2013

Developed applications based on Java.

Worked as a researcher on [Iyaguchi](#), a cloud based application developed over Jini technology by Asst.Prof. Bishnu Prasad Gautam.

HT Solutions, Sanepa, Lalitpur, Nepal

Web Developer / Programmer, 2009-2012

Develop program in cakephp,vb.net and wordpress(cms) using databases like mysql and ms-sql. Assesses client needs and develop specifications;plan and implementation projects from initial conceptual design through coding,final delivery and client approval. Developed some government projects like Training CDs and some websites.

COLLEGE PROJECTS

1. Variable DC Power Supply
2. Complete Web Hosting Package (PHP & MYSQL)
3. Banking System (C/C++)
[More Details](#)
4. Online Nepal Information System (PHP & MYSQL)
5. ANPR (Automatic Number Plate Recognition) Based Security System Using ALR (MATLAB and robotics)
[More Details](#)
6. Client Server Application (C)
[More Details](#)
7. IOECamPlus (WebCam Application in C++ using Qt and OpenCV libraries).
[More Details](#)
8. Andriod Device Profiling (Andriod Based application to manage profiles based on locations)
9. XBRL implementation for financial reporting to the office of company registrar
[More Details](#) [Bachelor Major Project]

OTHER EXPERIENCES

1. **Robotics And Automation Center, Thapathali Campus**

Worked as a member of Robotics And Automation Center, Thapathali Campus for 2 years and participated in following events:-

- Ya -Nyala 2065
- KSHITIJ 2009 (IIT, Kharagpur)
- LAKSHYA 09 (at Chhatrapati Shivaji Institute of Technology, Durg, Chhatisgarg, India)
- Organized Robotics Workshop entitled "Robotics and Automation Center" in Thapathali Campus

2. **Microsoft Student Partner (MSP) for year 2009**

3. **2nd International Conference on Software, Knowledge, Information Management and Applications (SKIMA) 2008 participation**

4. **EXHIBITIONS**

- mBillionth LokSewa Nepal app
- Locus 2012 as theme based software exhibitor (Reach, Chat Application) ([More Details](#))
- Locus 2011 as software exhibitor (IoeCamPlus)
- Locus 2010 as software exhibitor (C.yber Application in C)
- Industrial Expo, Thapathali Campus

ONLINE CERTIFICATIONS

1. Machine Learning, Stanford University, Coursera [2017]
2. The Complete Machine Learning Course with Python, Udemy [2018]
3. Deep Learning A-Z, Udemy [2018]

AWARDS

1. **mBillionth Award 2015** for LokSewa Nepal App
2. **Best Implemented Project Award** for final year project XBRL implementation for financial reporting to the office of company registrar at IOE, Pulchowk Campus
3. **First Runner Up** , Theme based Software Competition LOCUS 2012

REFERENCES

- 1. Er. Sansar J Dewan**
IT Section Chief
Office of Company Registrar, Nepal
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- 2. Vaibhaw (Bob) Poddar**
CEO
HT Solutions Pvt. Ltd.
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- 3. Sagun Rai**
ICT Associate
UNDP Nepal
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- 4. Bishnu Prasad Gautam**
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