

BIJAYA MAHARJAN

Lunkhusi-6, Patan Lalitpur,
Bagmati
Nepal
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OBJECTIVE

To Seek the Challenging Position where I can utilize my quantitative, analytical and learning capabilities in the Field of Information Technology to the optimum for the synergic development of the organization, society, country and self-individual, this is because I do believe that it is equally important to develop the field of Information Technology along prerequisites like agriculture, infrastructure, education, health to develop the nation specially in the Information Era where information is counted as money, and become more knowledgeable about engineering practices and learn career related IT skills.

SKILLS

Academic:

Strong problem-solving, helpful in taking critical judgment, conceptualization, research skills, initiative, and creativity.
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Organization:

Highly developed teamwork abilities, good communication, leadership, flexibility skills, and creating new proposals & innovative ideas
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Dedicated in country welfare works

Prompt in planning and implementing agreed upon proposals and ideas

Strong believer of self-do for our own society us

Communication Skills:

-Language:

- Nepal Bhasa (speak, read and write)
 - Nepali (speak, read and write)
 - English (speak, read and write)
 - Sanskrit (read and understand)
- ##### -Communication:
- Oral and written skills
 - Interpersonal skills

Professional Skills:

Majored on Flutter Development and Android Development with Java
C, C++, Java, Asp.net (mvc 3/4) Android SDK, Networking, Android L
Experience on Website Designing (HTML, CSS, PHP)
Experience with Wordpress
Familiar with JavaScript, jQuery and AJAX
Familiar with concept of keywords, backlinks and other basic aspects of Digital Marketing, Social Media Marketing and SEO
Familiar with the SEO tools like GTMatrix, Google Search Console, Ahref
Familiar with Hootsuite, Later, Feedly, Canva, Typito, Google Analytics
Knowledge on AngularJS, NodeJS
Experience on Database System, MySql, SQLite, Microsoft SQL Server
Experience in using GIT
Familiar with CakePHP, Laravel 4/5 and CodeIgniter PHP Frameworks
Familiar with Project Management Tools like Trello, Asana and RedMine
Knowledge on Linux Operating Systems especially, Ubuntu, Backtrack and RedHat
Knowledge on Graphics Design (Photoshop, Illustrator, InDesign, PageMaker, GIMP)
Familiar with Material and Responsive Designing

HIS MAJESTY GOVERNMENT (HMG), NEPAL

Hindu Vidya-Peeth Nepal, Balkumari, Lalitpur, Nepal
S.L.C.

EDUCATION

2004/05

A.D.

HIGHER SECONDARY EDUCATION BOARD (HSEB), NEPAL

Moonlight Higher Secondary School, Prayag Pokhari, Lalitpur, Nepal
10+2 in Science (Physical)

2010/11

A.D.

POKHARA UNIVERSITY (PU), NEPAL

Nepal College of Information Technology, Balkumari, Lalitpur, Nepal
Bachelor of Engineering in Information Technology (BE IT)

2014/15

A.D.

Specialized Courses:

- Mobile Application Development (Android)
- Big Data

EXPERIENCES

Currently Working as an Information Management Associates (IMA) at World Health Organization (WHO) Nepal
Worked as an mobile development head at Codxective Tech. Pvt. Ltd.
Worked as Secretary in Lunkhusi Tole Sangh's Vice Committee for Education, Health and Sports for 3 years.
my startup idea "Nepal Bagaan" was selected in top 5 startup ideas in 2 nd Nepal Startup Meet organized by Nepal Entrepreneur Society.
Work experience at Channakya Software Pvt. Ltd. for 6 months in ASP.NET MVC 3 and MVC 4.
Worked as a trainee at YoungInnovations Pvt. Ltd for 6 months in Android Applications Development.
Worked as an (Jr/Sr) Android Developer at Danfe Solution Pvt. Ltd. for 1 year.
Working as an Android Instructor/Tutor at Mhuchya Technology
Working as an Instructor at Nayan InfoTech Pvt. Ltd.
Became Secretary for 2015/2016 and President for 2016/17 in Rotaract Club of Mahabouddha and serving voluntarily
Worked as a tutor (S.L.C. Students, computer basics for elderlies in locality voluntarily)
Volunteering as an In-charge and Technician in E-Library of our locality
Given basic computer course to a group of people in our locality (voluntarily)
I contributed research paper on "Android 4.0 Jellybean OS" and presented in intra research paper presentation in collaboration with friends.
working as project manager for android and java projects in Mhuchya technology

PROJECTS

A. University Projects

Project Title	Platform	Description
Guitar Tuner	JAVA	A desktop application to tune guitar
G-motion	Android, MySQL, SQLite	A geolocation based social networking application developed for mobile

Assignment Management System (AMS)	CakePHP, MySQL	An assignment management packaged for schools and colleges
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B. Development Projects

Involvement	Project Title	Platform	Description
Channakya Software Pvt. Ltd (July, 2012 - December, 2012)	Ricoh Inventory Management System	ASP.Net(MVC 3), Microsoft SQL Server 2008	Inventory Management System for Ricoh company in nepal while I was in Channakya Software Pvt. Ltd.
Danfe Solutions Pvt. Ltd. (November, 2014 - December, 2015)	Restro Order System	Android, SQLite, ASP.NET, Microsoft SQL Server	A system to order item/dishes in restaurant
	"म नेपाल "	Android	A simple mobile app to alarm Nepali National Anthem.
	Namaste IPTV	Android, yii framework	An app to watch live channels, movies, playing songs and karaokes
Codxective Tech Pvt. Ltd. (January 2015- December 2022)	Kisan chautari	Laravel, android	Site for agricultural hub with news, shop and forum in single site
	OnTime Sewa	android	Service call app
	Smart Study Australia	Flutter (android and iOS)	Mobile Application for Education Consultancy to book service online
	Glamme	Flutter (android and iOS)	E-commerce app for beauty products
	Sewaghar	Flutter (android and iOS)	Service call app for health services Sewaghar which is live in website but mobile application is launching soon https://sewaghar.com/
	Digital Profile	flutter and laravel	recording the demographic data from various districts of nepal and show them in tabular, map and infographics
	eTB Register and eTB PPM	Flutter and laravel (also managed the project)	System to record and follow up Tuberculosis Patient from Screening to Treatment. Collaborated with Brilliant IT Solutions Pvt. Ltd. For Nepal Tuberculosis Care Center (NTCC). I even managed this project as a project manager. now this system is live.

			https://etbregister.ntpmis.gov.np https://etbregister.ntpmis.gov.np/ppm/ https://play.google.com/store/apps/details?id=com.ntcc.etb_ppm
WHO Nepal (December 2023 – Present)	Hospital Safety Index Plus (HSI Plus)	Core PHP, flutter	Created a software tool to calculate the safety index of structural, non-structural, and functional aspects of hospital facilities. Additionally, I integrated a fire safety module into the system.
	Repository for HEOCs	Laravel, React JS	Developed a system for storing and sharing files throughout the HEOC hierarchy.
	Personal Health Records	Flutter	Developed an individual app based on EMR and FHIR standards as a part of EHR Nepal
	Openedx Project	Python and Microfrontend based on React	Developed a learning platform for WHO

C. Digital Marketing Portfolio

Involvement	Project Title	Media	Description
Codxective Tech Pvt. Ltd.	Space Architects	Facebook Page, Instagram Page and website as well	Done SEO on the site and Digital Marketing on Facebook and Instagram as well
	Vesture Empire	Facebook and Instagram Page	Digital Marketing, graphics development
	Nepalsted	Website	On-site SEO on website

OTHERS

Interested in musical field especially playing guitar and vocal.
I like to play computer games.
I am active member of Rotaract Club of Mahabouddha, Mahabouddha, patan.
Got a Certificate of Appreciation for contributing an article for “The Yamuna” organized jointly by the food and agriculture of the United Nations and Gandhi Smriti and Darshan Samiti,

REFERENCES

- Mr. Rabin Shrestha
CEO, Channakya Software Pvt. Ltd.
- Mr. Suyogya Shrestha
CEO, Codxective Tech Pvt. Ltd.
- Mr. Deepesh Sthapit
National Professional Officer
(Health Information Management & Analytics)