Achyut Dahal

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OBJECTIVE

Accomplish an opportunity to pursue a meaningful and challenging position to utilize all of my skills and abilities in the field of Programming, Communication and Information Technology.

AREAS OF INTEREST

- Programming (JAVA, ROR, PHP)
- Robotics and Communication Engineering
- Computer Networking

EDUCATION

- Bachelor in Computer Science and Information Technology (BSC-CSIT)
 Amrit Science College (ASCOL), Lainchour, Kathmandu
 Tribhuvan University
- Higher Secondary Education (Science Group/ ISC) (2006-2008)
 Tri-Chandra Multiple College
 Tribhuvan University
 65 % (First Division)
- School Leaving Certificate (2006)
 Gillette International Higher Secondary School, Kalimati
 Government of Nepal
 79.5 % (First Division)

TECHNICAL SKILLS

- Core PHP (Procedural), OO PHP, PHP MVC, Familiar with PHP Frameworks
- Zend Framework, Codeigniter
- Spring Framework (Java EE)
- JPA, JSF, Prime faces
- Client Side Technologies: JavaScript, JQuery, Ajax, HTML, CSS
- Google Map JavaScript API, JSON and web services
- Comfortable with: C, C++

PLATFORMS/ TOOLS /APIS

- Netbeans IDE
- Eclipse IDE with PHP extension
- PHP MVC frameworks: Codeigniter, Zend
- Java Frameworks: Spring
- Several APIS of payments (PayPal, e-sewa and pay way) and Google Map API

EXPERIENCE

- -A total of two years of experience in PHP Enterprise Application Development
- -One and half year worked as a team leader.

Oknepal, Inc. (1 year) Thamel, Kathmandu

- Worked as an independent senior PHP developer.
- Dealt with shopping carts and online payment system.
- Worked on B2B application development hosted on UK.
- Used Object Oriented PHP to accomplish the task.

Tools and Frameworks

- Framework: Codeigniter, Opencart and Magento.
- Platform: Ubuntu 12.04, apache 2.2, PHP 5.3 and MYSQL 5.5

IT Expert Nepal Sukedhara, Kathmandu

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- Currently working as a team leader for enterprise application development
- Developed many Enterprise level Applications
- Worked with Google Map JavaScript API to develop US based company to track their clients
- Developed a social networking approach to funeral management for the US clients.
- Prepared many SRS documents for the programmers
- Guided Interns and trainees to take an effective step working on a team.

Tools and Frameworks

- Frameworks Used: Codeigniter, Zend
- Platforms: Fedora/ Ubuntu
- Development Tools: Eclipse IDE with PHP extension and Netbeans IDE
- -Tortoise SVN and GIT for working on team,

MAJOR DEVELOPMENTS

Publicly Hosted

RateAnyBiz (www.rateanybiz.com)

- An application for Geo locating the location of the clients of a company in US
- Google Map JavaScript API used for GIS.

MySmartFuneral (<u>www.mysmartfuneral.com</u>)

- A US Social Network application for the funeral management and tribute management.
- Shopping cart integration for the purchase of the funeral for funeral management.

Shopping Carts Development

- Opencart PHP MVC shopping cart framework. Shopping cart developed for the US and Canada shipping on the opencart framework:
 - www.agantraders.com
 - www.risinginternational-nepal.com

Okbiz (www.okbiz.co.uk)

- A B2B application for the buyers and sellers all over the world.

Developed an information management system for the Informal Waste Worker (IWWIS)

- Generates statistics with several criterion.
- Diagrammatic charts generation for easy analysis for the informal waste workers.

Many Enterprise Applications Developed For

- Agricultural Industries
- Indian Coal Production and many more

Developed a telecommunication survey application for Vietnam Mobile Telecommunication

Developed a Crime Analysis System

- Google Map API
- Spring Web MVC and web-flow
- Java Persistence API for ORM
- JSF and Prime-faces for the UI components

Minor Developments

- -Several non-hosted intranet enterprise application for
 - Invoicing
 - Restaurant
 - Agricultural machinery products management.
 - Clubs

PERSONAL PROFILE

Date of Birth: December 3rd, 1992

Gender: Male Nationality: Nepali

Language: English, Nepali Marital Status: Single

Hobbies: Traveling, Trekking, Dancing, Listening Music, Watching Movies

PERSONAL STRENGTHS

- Excellent Communication skills to present points precisely and clearly
- High problem solving ability
- High enthusiasm for new research of technology trends.
- Good team player and maintain healthy relation among colleagues
- Good deliver of output in less time without losing efficiency
- Sound professional attitude with self-motivation and enthusiasm.

DECLARATION

I consider myself familiar with Enterprise Application Development. I am also confident of my ability to work in a team. I hereby declare that the information furnished above is true to the best of my knowledge.