

Date: 5th March, 2013

Center for Campus Life
Rochester Institute of Technology
One Lomb Memorial Drive,
Rochester, NY 14623-5603

Subject: Application for GA Position

Dear Sir or Madam:

I am interested in the GA position opened in your department so I would like to apply for the GA Position. I am confident that if I'm awarded the position, I will carry out my responsibilities with my best effort.

Yours truly,

Dipesh Shrestha,
RIT 30600-2682
MEZON CRESTO HOKUDAI MAE-510
KITA-KU KITA 19 NISHI 4-1-17
SAPPORO, 001-0019
JAPAN

Curriculum Vitae

DIPESH SHRESTHA

Hokkaido, Sapporo, Kita-ku, Kita-19, Nishi 4-1-19-510

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PROFICIENCIES/SKILLS:

Technical Skill

- Programming Language: Java, PHP, C++, .NET, ASP, VB, SQL, HTML
- Database : MySQL, Oracle, MS-SQLServer, Access, HSQLDB
- Operating System : Windows XP/NT, Linux(Debian,Redhat)
- Development Tools : NetBeans, Eclipse, Dreamweaver, Inkspace
- Proficiencies : Software Development & Project Management, Database Management, Networking

Language Skill : Strong command of oral & written English, Business Level Japanese, Fluent Nepali and Hindi

WORK EXPERIENCE:

System Engineer, April 2009 - Till Date, Dyna System Co, Ltd., Sapporo, Japan

Involved in various web development and application development project including but not limited to Banking, E-business, Order-Management, Document-Flow Management, Online Application Registration systems, Android applications.

Application Developer, November 2007- March 2008, BSoft Nepal Ltd., Kathmandu, Nepal

Include experience in developing Inventory Management System and Ticket Sales Analysis System for Gopi Krishna Movies using Java as front-end and MySQL Server as backend under Oracle TopLink 1.0.

IT Engineer, June 2007 - September 2007, Healthy Smiles Dental Clinic, Nepal

Responsibilities included detail analysis of the work flow inside the clinic, and re-engineering the existing manual system into desktop based information system. Lead a closely working team of 6 staffs and developed system HSDS (Healthy Smiles Dental Software) based on Java, MySQL.

Programmer, October 2006 - January 2007, National College of Computer Studies, Nepal

Represented the college in the Java Contest 2007 organised by Wakkanai Hokusei Gakuen University, Japan. Developed award winning J2EE social networking system for user of library using Apache Struts 1.1

Trainee, November 2006, UBA Solutions, Nepal

Worked as a trainee developer in .NET 2.0/ASP, MS-SQL Server for on-line perfume seller portal.

EDUCATION:

Research in Document Clustering with Feature Extraction

Wakkanai Hokusei Gakuein University, Wakkanai, Japan (June 2008-Graduating in Feb. 2009)

Activities: Literature study in Data Mining and development of document clustering tool using Apache Lucene and Apache Hadoop.

Bachelor in Information Management

National College of Computer Studies, Kathmandu, Nepal (2003-2007)

Major: OOAD, Computer Based Financial Engineering, Organizational Management

Minor: DBMS, Computer Networks

Activities: Free and Open Source Software Community – member, PALA – founding member and chairman. Secretariat of HCP (Helpless Children's Paradise. <http://hcp.org.np>)

GPA: 3.9 of 4.0

PUBLICATION:

- Gautam, B.P and Shrestha, D., A Model for the Development of Universal Browser for Proper Utilization of Computer Resources Available in Service Cloud over Secured Environment, conference proceeding published by IAENG ISBN: 978-988-17012-8-2 , March 2010.
- Gautam, B.P and Shrestha, D., Enhancement of Network Operation through Capacity Planning, Management and Network Monitoring: A Case Study of Network Monitoring through Nagios, WAKHOK University Journal, vol. page 148-158, April 2010.

TRAINING/SEMINAR/PRESENTATION:

- Android Implementations, organized by Sapporo Electronics And Industries Cultivation Foundation. Held on 19-20 December, 2011, Sapporo, Japan
- 12th Sep, 2009, Paper Presentation on Enhancement of Network Operation Through Capacity Planning, Management and Network Monitoring--A Case Study of Network Monitoring Through Nagios. International Symposium on "Problems of the Youth in the Third Millennium", Wakkanai Hokusei Gakuen University, Hokkaido, Japan.
- International Conference on Advanced Technologies and Electronic Transactions (ICATET) held on 13-14 July, 2006, Kathmandu, Nepal

AWARDS:

- 2nd Runner-up in Java Contest 2007, organised by Wakkanai Hokusei Gakuen University, Wakkanai, Japan and awarded scholarship to pursue research in the same university.

INTERESTS:

- Reading (Java, open source technology, novels, spirituality)
- Sports (Basketball, Cricket)
- Travelling

REFERENCES:

- Bishnu Prasad Gautam (Asst. Professor, Department of Integrated Media)
Wakkanai Hokusei Gakuen University, Japan, +81-162-32-7511, gautam@wakhok.ac.jp
- Yuji Sugimoto (CEO)
Dyna System Co, Ltd., Sapporo, Japan, +81-11-708-6786, y_sugi@dynasystem.co.jp