7409 Timberlake Trl Apt #205
Madison, WI-53719

BIPINDRA B. SHRESTHA

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SUMMARY

3 years of experience in software development and object oriented design including expertise in requirement analysis, design and implementation of software solutions.
Proficient with C# (windows/web applications, .Net components), ASP.Net, Web services, MCAD Certified.
Agile team member, experienced in software development independently as well as in large development team.

SKILLS

- Professional Expertise: C#, VB, C, ASP.NET, Microsoft CRM, JavaScript , AJAX, Web Services, Cache, Visual Studio , SVN, SQL Server, SouceGear Vault, Agile development process, Cache, Microsoft Enterprise Library, Infragistics web/windows components, Build Automation, Nant Scripts, CruiseControl.Net
- Others: C++, Java , MySQL, MVC, WCF, Silverlight, SharePoint, MOSS, SSRS, JQuery, IBM DB2, Oracle, Jabber, Windows, Linux, Solaris, Unix , Shell scripting

EMPLOYMENT

Madison, WI **Epic Systems** **Nov 2009- present**

Software Developer

- Enhanced Order Entry system used by Physicians and Nurses to enter medical orders which helps to increase their productivity. (C#, VB, HTML , JavaScript Cache database)
- Used RPC, BulkRPC, transactions and server side cache scripts to effectively use backend hierarchical database.
- Participated in features design, peer code review, effort estimation, and performance analysis.
- Certified in 'Healthcare Essentials' (a training that covered the basics of US Healthcare System) and "EpicCare Inpatient" as part of the training program.

Beaumont, TX **Lamar University** **Sep 2007 – Aug 2009**

Student Assistant

- Configured and administered Linux and Solaris Servers: Web server, Mail Server, NIS, Samba, LDAP etc.
- Developed scripts for server administration (Shell scripts)
- Conducted workshops for graduate and undergraduate students in Linux and C#/.Net programming which helped the students in their learning curve.

Bangalore, India **Proteans Software Solutions** **Aug 2005 – June 2007**

Senior Software Engineer

- Designed and developed various add-ons on Microsoft CRM 4.0 (Titan) and Microsoft CRM 3.0 (C#,MSCRM)
- Developed build automation system which helped to produce nightly build every day.
- Designed and developed an e-commerce framework for in-house developed products (ASP.Net, C#)
- Developed rule engine editor financial fraud detection software "Rootstream Detect". (C#)

Ranchi, India **NeoLinux Solutions** **June 2005 – July 2005**

Software Developer

- Designed and developed a web crawler for search engine. (Linux, C)
- Developed 2 modules for Natural language processing of a web based question answering system.

EDUCATION

Beaumont, TX **Lamar University** **Aug 2009**

- Master of Science in Computer Science. GPA 3.5
- Outstanding Graduate Student 2008-2009 Award

Durgapur, India **National Institute of Technology** **May 2005**

- Bachelor's of Engineering Information Technology.
- Best Student of the Year 2005 award by Department of Information Technology

TECHNICAL EXPERIENCE

Projects

- **Realtime Website Visitor Monitoring System** (2010): A website widget easily pluggable with any website where website owners can monitor and chat with their visitors via their Google talk chat client. ASP.net, Jabber.net, JSON
- **3D Virtual Museum Creation tool** (Fall 2009): A research project in which Museum owners can create a 3D virtual museum, arrange the museum objects with WYSIWYG environment editor. Multiple visitors can visit the 3D museum, search museum objects and interact with other visitors. C++, Torque Game Engine/Torque script