Jyotiska Nath Khasnabish

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Education: **M.S. in Computer Science**   08/2011 – Present
University of Illinois at Chicago (UIC), Chicago, IL
B.Tech in Computer Science and Engineering   07/2007 – 07/2011
West Bengal University of Technology, Kolkata, India (GPA 8.2/10)

Career Interests:

Application Development in Java and .NET Framework, Web Designing, Effective UI Design, Kinect based NUI Applications, HCI and Software Engineering.

Project Experiences:

Globsyn Technologies Ltd.   07/2010 – 08/2010

- Developed a project website on "Online Hospital Management System" using ASP.NET, Oracle 9i and Microsoft Visual Studio 2008.

Jadavpur University   07/2010 – 09/2010

- Designed a Mailbox based on Client-Server Architecture using TCP/IP programming in C and finished three months training on Linux System Administration.

Techno India   09/2010 – 07/2011

- Developed an application in C# which matches patterns between millions of DNA expressions for a specific mammalian species and a sample of drug or vaccine and finds the highest match using Dynamic Programming and Parallel Dynamic Algorithm.

Relevant Experience:

Techno India Computer Lab Aide   08/2008 – 07/2011

- Worked for 3 years in computer lab, managed more than 100 PCs, duties included PC troubleshooting/maintenance, hardware/software installation, network support.

Technical Skills:

Languages:	C, C++, C#, JAVA, Python
Script:	Bash, Awk, Python, QML
OS:	Windows 9x/2k/XP/Vista/7, UNIX, Ubuntu, Fedora, Mac OS X
Web:	ASP.NET, HTML/CSS/JavaScript
Productivity:	Microsoft Visual Studio 2005/08/10, Microsoft Office, Nokia Qt, Kinect SDK
Graphics:	Adobe Photoshop 7.0/CS2, GIMP
Database:	Microsoft SQL Server, Oracle 8i/9i/10g, XML, Microsoft Access
Technical:	MATLAB, LabView, PSpice
General:	PC/Mac Troubleshooting, PC/Mac Maintenance, Network, System Admin

Awards and Honors:

1. Best Website Design, Globsyn Technologies Ltd, 2010
2. Database Administration Training Certificate, Hewlett-Packard, 2009
3. Certificate of Excellence in C# Training, NIIT India, 2008