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Current Address
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Permanent Address
1405 Hornell LN
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Objective   To obtain a co-op or full-time position in the design and development of computing systems and software products.

Education   M.S. in Computer Science, Rochester Institute of Technology, May 2010
Concentration in Distributed Systems   GPA: above 3.5

M.S. in Computer Science, South China Normal University, July 2008
Concentrations in Distributed Systems

B.S. in Computer Science, Hunan University, July 2000

Skills   **Programming:** C, C++, C#, Java, VB, Delphi, Python, PHP, ASP.net, Javascript, UNIX shell scripting and others.
Database: Oracle, Informix, MSSQL, MySQL.
Tools: Latex, Microsoft Office, Eclipse and others.
Operating Systems: Microsoft Windows XP/2000/2003, Apple OS X, Linux, SCO, AIX and other UNIX variants.
Concepts: TCP/IP, Web Services, Distributed Computing, Algorithm.
Others: Able to handle many projects simultaneously, and able to work effectively in a collaborative team environment.

Experience   **Master's Project** Working on Parallel Java (PJ), an API and middleware for parallel programming in 100% Java.

Research Project Participated in the Cyberaide Shell, an advanced but simple to use system shell facilitating the use of current and future cyberinfrastrucuture.

Software R&D Intern 2006-2007
- Designed and developed the online transaction platform for Guangzhou Social Insurance Bureau using J2EE.
- Designed and developed the LED subsystem for the Second Asian Indoor Games using Java.
- Designed and developed the Score subsystem for the Ninth GuangDong Games using Delphi.
- Participated in the development of IT Service Management Software, Project Management Software, Bug Management Software using ASP.net.

Software Engineering 2002-2005
- Participated in the development of MinSheng Banking System.
- Participated in the development of Card SubSystem of Industrial and Commercial Bank of China.

Publications

- Wang, L., A. J. Younge, T. R. Furlani, G. von Laszewski, J. Dayal, and X. He, "Towards Thermal Aware Workload Scheduling in a Data Center", 10th International Symposium on Pervasive Systems, Algorithms and Networks (I-SPAN 2009) , Kao-Hsiung, Taiwan, 12/2009, Accepted.

- Laszewski, G., Wang L., Younge A. J., and He X., "Power-Aware Scheduling of Virtual Machines in DVFS-enabled Clusters", IEEE Cluster 2009, New Orleans, Louisiana, IEEE, 08/2009.

- Laszewski, G., Younge A., He X., Mahinthakumar K., and Wang L., "Experiment and Workflow Management Using Cyberaide Shell", 4th International Workshop on Workflow Systems in e-Science (WSES 09) in conjunction with 9th IEEE International Symposium on Cluster Computing and the Grid: IEEE, 2009.

- Laszewski, G., Wang F., Younge A., He X., Guo Z., and Pierce M., "Cyberaide JavaScript: A JavaScript Commodity Grid Kit", GCE08 at SC'08, Austin, TX, IEEE, Nov. 16, 2008.

Honors   Graduate Assistantship 2008-2009, Rochester Institute of Technology
Sun Certified Programmer for Java 2 platform

References   Available on request