

Stephen Harrison

smh@ccs.neu.edu

14 Wigglesworth Street, Somerville MA 02145

617-413-7814

COMPUTER KNOWLEDGE

Languages: Java, SQL, XHTML, CSS, PHP, C#, Scheme, XML/XSL
Systems: Windows, DOS, Solaris 9, OS X
Software: IntelliJ IDEA, Rational Clearcase, JBoss,
MS SQL Server 2000, MS Visual Studio .NET

EDUCATION

NORTHEASTERN UNIVERSITY Boston, MA
Bachelor of Science in Computer Science 5/2006
College of Computer and Information Science, Honors Program
Key Courses: Software Design and Development,
Object-Oriented Design, Recursive Thinking,
Programming Languages, Algorithms and Data
GPA: 3.8/4.0
Activities: Northeastern University ACM
Honors: Graduated Summa Cum Laude,
Upsilon Pi Epsilon Member

WORK EXPERIENCE

CIENA CORPORATION Acton, MA
Engineer P & T, EMS Software Development 6/2005 - Present
- Resolved bugs in EMS Server software
- Improved in-house code generation tool
- Set up performance testing plan for EMS Server
- Managed shared machines for development group
Associate Engineer, EMS Software Development 7/2005 - 12/2005
- Fixed bugs in EMS Server and Client software
- Designed, implemented, and tested new EJB components
- Worked with server team to review code and find areas for improvement
Associate Engineer, EMS Software Development 7/2004 - 12/2004
- Fixed various bugs with Java GUI client and installer component
- Developed new components and implemented client framework changes
- Held meetings to discuss major framework enhancements
CCBN.COM Boston, MA
Site Production Intern, Site Production 6/2003 - 12/2003
- Updated, edited, and debugged live client sites using ASP and DHTML/CSS
- Built new sites according to client specifications in XHTML for custom XSLT engine
Jr. Applications Developer, MIS 9/2002 - 1/2003
- Converted existing intranet to XML/XSL/ASP system
- Implemented web application to allow real-time updates of XML data files for intranet
- Created new employee directory database with MS SQL Server 2000
- Integrated new intranet with new and existing databases in ASP
WYETH LABORATORIES Rouses Point, NY
Intern, Technical Services Premarin Support 6/2002 - 9/2002
- Conceived and performed experiments on production processes
- Analyzed and formatted data for improvements and results of new equipment

INTERESTS

Foreign languages, history, hiking