

Michael Atlas

111 Heath St. #1
Boston, MA 02130
(617) 792 - 6006
mikeatlas@gmail.com

Education

Northeastern University, Boston, MA

Degree: Bachelor's of Science in Computer Science

May 2008

GPA: 3.27 / 4.00

Honors: Dean's list, academic merit scholarship recipient

Courses: OO Design, Database Design, Computer Architecture, Automata Theory, Symbolic Logic, Algorithms, Calculus, Linear Algebra, Programming Languages, Information Retrieval, Network Security

Technical Skills

C#, .NET, Java, Python, Scheme, XML, PHP, JSP, SQL, Win XP, Linux, OS X, Solaris, Visual Studio, Eclipse, Apache, IIS, Tomcat, MSSQL-Server, MySQL, Postgres, Oracle, CVS, SVN, Perforce, VSS, Django, NUnit, Ant

Professional Experience

Phase Forward, Inc. Waltham, MA - Developer / Intern

Jan - Jul 2007

- Improved existing "locking" component by reducing database queries and using transactions
- Reduced NUnit-test suite runtime by 25% by re-factoring redundant setup and tear-down code
- Designed small utilities that were integrated into the nightly build harness

Basis Technology Corp. Cambridge, MA - Developer / Intern

Jan - Dec 2006

- Developed web applications with JSP and MySQL for internal business needs
- Ported license key generators from C++ to Java, for use in JSP web applications
- Assisted team with DB interactions, such as teaching how to write SQL and script it with Python

Pyxis Mobile. Waltham, MA - Developer / Intern

Jan - Aug 2005

- Designed, documented and implemented a plugin API and messaging class library
- Developed two core plugins for the server for interpreting meta-requests to relational databases (SQL-Plugin) and Yahoo Real Time Quotes and News services (Yahoo RSS/CSV-Plugin)
- Built an algorithm for intelligent ordering of a collection of joined dataset instructions
- Produced custom tailored mPlatform implementations for top financial institutions
- Resolved and closed customer support tickets related to database, mPlatform, BlackBerry device and Enterprise Server issues

Special Projects, Awards, and Outside Interests

- Interested in politics, economics, amateur wrestling, current events
- Currently managing a very popular local community sports oriented website, *MassWrestling.com*
- Latest startup project: online amateur wrestling event registration site, *LowSingle.com*
- Named *Wrestling USA Magazine's* "Massachusetts Man of the Year", 2007.
- High School All-American amateur wrestler, 2003 - 6th at NHSCA Sr. National Tournament
- Excellent personal references available on LinkedIn.com profile or upon request