

Michael Shopsin

211 West 106th St, Apt 10D, New York, NY, 10025
Phone: (646) 599-5056 E-Mail: shopsinm@panix.com

Objective

I want a web development job that combines my strong skills with J2EE/CQ/JSP backend technologies with my interest in JavaScript/jQuery/AJAX frontend technologies. I'm looking to grow into a leadership position that can utilize my experience launching the nymag.com blogs on CQ.

Experience

Senior Software Engineer, New York Magazine

January 2010 - Present

- Acted as backend team lead to get the nymag.com blogs launched on Adobe/Day CQ this November. Responsible for implementation of blogs in CQ with features requested by product owners and acceptable performance.
- Worked on nymag.com and menupage.com websites in Python/Django/SQL, and Java/CQ/JSP to support and enhance the site. Helped with Facebook connect, custom nymag.com logins, and interface to newsletter provider.
- Mostly backend development with a significant minority of time spent on front-end work in JavaScript and jQuery. Helped write JavaScript/jQuery/AJAX based internal tools for content editing.

Software Engineer, Bloomberg LLC

August 2006 - December 2009

- Software engineer for BLAW, the Bloomberg Law group, which produces a legal document database and law reports. Wrote Java middleware using Apache Tomcat, Spring and Hibernate for rendering legal documents in html. Designed and created a web application to edit an Oracle database using Apache-Tomcat, Java, SQL, and AJAX. Wrote web-scraping tools using C++, Boost, Spirit, and XPath, to import documents for the legal database. Designed and created multiple C++ applications to synchronize legacy Unix databases with Oracle.

Software Engineer, Columbia University

July 1999 - July 2006

- Lead software engineer on EdGCM, an educational version of a global climate model (GCM). Responsibilities included: interface for EdGCM, integration of the various components, preparation of the software for public release, tools to convert GCM output into modern data formats, and web integration. Supervised three other programmers on the project and participated in the software design process. Customer liaison: trained students and teachers, collected feedback on the software, and tracked bugs. Education

MS in Computer Science, Columbia University

September 2001 - May 2006

BA in Computer Science, University of Chicago

September 1995 - June 1999

Skills

- Languages: Java, Python, JavaScript, SQL, XML
- APIs: J2EE, Day/Adobe CQ, JSP, jQuery, AJAX, Django, JDBC, Apache Tomcat
- Tools: Eclipse, Maven, Oracle SQL Developer, TeamCity, WCM, SVN
- Systems: Linux, MacOS X, Windows