

ADAM CONRAD

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SKILLS

Server-Side C#, Java, C/C++, Ruby (Rails).
Client-Side HTML (HAML, ERB), CSS (SASS), JavaScript (jQuery), ASP.NET MVC, Silverlight/WPF.
Operating Systems Linux (Debian, RedHat, Ubuntu), MacOS X, Windows 7/Server 2008.
Cloud Services Amazon S3 & EC2, MS Windows Azure.
Database MS SQL Server, MySQL, Postgres, StreamSQL, JDBC/ODBC.

TECHNICAL EXPERIENCE

Senior Software Engineer *Apr 2010–Present* VistaPrint, Lexington, MA
Developed blogging, SEO and business profile software in .NET for the Electronic Services team and is used by over 1 million customers. To date, committed over 20,000 lines of production code directly amounting to nearly \$1 million in revenue. Wrote documentation and internal tools to reduce test errors by as much as 44% per developer.

Software Development Engineer *Jul 2009–Mar 2010* Microsoft, Cambridge, MA
Wrote features for bleeding-edge R&D projects on Ray Ozzie's Concept Development team using C#, Silverlight/WPF, ASP.NET MVC, jQuery/Javascript and Windows Azure. Increased productivity team-wide by enforcing coding standards and best practices by introducing ReSharper to the development team. Wrote production-quality documentation and design specifications to reduce development time by over 50%. Worked with Program Managers, Designers and Developers to deliver R&D prototype features on or ahead of schedule.

Co-Owner *Jul 2008–Present* That's Confidential, Boston/NYC
Owner of web design, development and Internet strategy consulting firm servicing the greater Boston and New York area. Acquired over \$6000 in revenue in the first year with 6 clients and growing, including high-profile, multi-million dollar organizations.

Teaching Assistant *Sep 2007–May 2009* Brown University, Providence, RI
Worked with 50+ students teaching the fundamentals of AI, Database and Cloud Computing concepts using Java, PostgreSQL and Amazon Web Services. Designed and maintained course website using XHTML and CSS. Designed and lead over 10 programming projects, as well as helping students debug problems and learn to work efficiently.

Software Engineering Intern *May 2008–Aug 2008* Vertica, Billerica, MA
Wrote interface for Python code using SOAP, XML and WSDL to create an API for the multi-million dollar column-store database software. Designed and

developed GUI visualization tools for the database using Eclipse RCP/RAP platforms.

Lead Web Developer *May 2007–Aug 2007* GetSuccessful, Providence, RI
Developed layout, designed graphics and wrote a robust PHP, AJAX and MySQL website on Apache from the ground up. Lead the implementation and maintenance of ground-breaking, privately-funded e-learning business website.

EDUCATION

Sc.M. in Computer Science *May 2009* Brown University, Providence, RI
Thesis: “Database Economic Cost Optimization for Cloud Computing”
Advisor: Prof. Ugur CETINTEMEL · GPA: 4.0/4.0

Sc.B. in Computer Science *May 2008* Brown University, Providence, RI
Relevant Courses: Data Structures and Algorithms, Logic, Linear Algebra, Computational Theory, Databases, Computer Graphics, Distributed Systems
Advisor: Prof. Stan ZDONIK · GPA: 3.3/4.0 (CS GPA: 3.5/4.0)

NETWORK ASSOCIATIONS

Database Brown University Research Group for Cloud Computing.
Phi Kappa Psi RI Alpha '05 Vice President, Corresponding Secretary, Community Service Chair, Social Chair.
Boy Scouts of America Eagle Scout.

April 22, 2011