



Roger Pincombe

Visit my website at
www.RogerPincombe.com
to see current projects and awards

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objective

Seeking an opportunity in which I may contribute my rapid application development skills in an innovative environment and collaborate on meaningful technology. Excited to relocate.

education

Georgia Institute of Technology, Atlanta, GA
B.S. Computer Science, incomplete
GPA: 3.18

August 2006 - May 2010

experience

HM Wallace (National Builder Supply, Atlanta, GA)
Developer

September 2009 - May 2010, March 2011 - Present

Worked as an integral part of the .NET development team at this national ecommerce corporation. Used platforms such as C# and WPF to create innovative business applications such as a virtual brochure platform, a video tagging tool, and a custom URL rewriter for their network of public websites.

Microsoft (Redmond, WA)

Software Development Engineer, Windows Phone

May 2010 - February 2011

Worked with the Windows Mobile / Windows Phone team at Microsoft to create a push notification SDK for the innovative Live Tile system. Also created other developer controls and applications. Key technologies included C# and Silverlight for Windows Phone 7.

Software Development Engineer Intern, Windows Live Mesh

May 2009 - August 2009

Developed a highly optimized in-memory caching system for the Live Mesh file system synchronization tool that emphasized efficient data structures and hashing algorithms. Implemented in C#.

Yahoo! Inc. (Sunnyvale, CA)

Software Engineer Intern, Custom Development Team

January 2009 - April 2009

Worked with AT&T contracted development including an IPTV system based on Microsoft technology, mobile development using Yahoo's Blueprint platform, and web development utilizing PHP plus extensive JavaScript and CSS.

Technical Intern, Connected Life Mobile

May 2008 - August 2008

Developed the Yahoo! Mobile Blueprint platform SDK, a public programming library and example applications for Yahoo's industry-leading mobile platform. Also focused on internal projects related to the mobile platform. Primarily programmed in PHP on a mixed Linux/Windows environment.

B2B Technologies (Atlanta, GA)

Intern Developer

August 2007 - May 2008

Worked as a team member on various web application development and programming projects for major clients. Tasks included C# and ASP.NET development, CSS and XHTML design, and Microsoft Office SharePoint Server 2007 implementation and custom development.

I also have many interesting side projects, hackathon winners, and even a few startups I've worked on. For full details, please check out my website at RogerPincombe.com/my/projects.

AdsCreated (automatic SEM text advertisement creation and improvement), **Overlay.d** (learn design by example – award winner), **GitHub Skills** (recruiting tool), **Call the Company** (contact companies via phone easily – award winner), **Social Contact** (phone-based person info lookup – award winner), **Office 2010 Style Ribbon Toolbar** (Open source implementation of the MS Ribbon in HTML/CSS/JS), **Quick SMS Nutrition Information** (SMS interface for DailyBurn – award winner), **Headliner** (Windows Phone 7 RSS Reader – award winner).

skills

Programming

Experienced in many programming languages, including C# (9 years), Visual Basic .NET (6 years), PHP (1 year), Erlang (limited), Ruby/Rails (limited). Most proficient in C#.

Adept in database programming, specifically Microsoft SQL Server, MySQL, and Microsoft Access. Most proficient in Microsoft SQL Server.

Skilled in creating Windows applications (WinForms, Windows Presentation Foundation), web applications (ASP.NET 2.0+, PHP, and limited Silverlight 2.0+), and web services (REST, JSON, XML ASP.NET Web Services, and limited Windows Communication Foundation).

Experienced with CVS, SVN, Perforce, Microsoft VS Team System, and Git (limited) version control..

Web Development

Proficient in HTML, CSS, JavaScript, and AJAX, including standards-compliant HTML5 and CSS design.

Skilled in Active Server Pages .NET, and some experience with Ruby on Rails for web applications.

Experienced with various web services including Facebook, Google, USPS, Twilio, and PayPal.

Deep understanding and experience with various cloud computing technologies, including Windows Azure and Amazon AWS (EC2, SQS, S3, etc).

Innovative Technology

Experience with Voice-over-IP. Created numerous VoIP applications and an open application platform.

Interest and some experience in functional programming techniques, with languages like Erlang and F#.

Exposure to emerging technologies, such as semantic web (RDF, linked data), RFID/NFC, etc.

recognition

Accepted into Flashpoint Startup Accelerator Program

August 2011

Selected as one of a handful of innovators to participate in Georgia Tech's inaugural cohort of the Flashpoint startup accelerator, to launch innovative startup AdsCreated. More information available at <http://flashpoint.gatech.edu>.

Winner of Twilio & TechStars Competition

January 2011

Created an SMS text message-powered application using the Twilio platform and the DailyBurn web service. Users may message a phone number with a meal, drink, etc. and receive detailed nutritional information like calories, fat, etc. More information at <http://goo.gl/DLIMy>.

Vice President and Officer of GA Tech ACM

May 2008 - May 2010

Elected Vice President External and Technical Chair of the Georgia Tech Association of Computing Machinery professional student organization. Responsibilities included reaching out to corporations and scheduling technical seminars, classes, and other events. Also developed current website and several internal technical projects. More information about GT ACM is available at <http://www.gtacm.org>.

Professional Excellence Award Recipient from GA Tech College of Computing

May 2010

Recognized by the Georgia Tech College of Computing for representing the college in a professional and engaging manner when dealing with corporations, organizing corporate events for students, and helping students obtain "real world" professional opportunities.

Grand Prize Winner in the Georgia Tech "Inventure Prize" Competition

January 2009 - May 2009

Recognized for innovative excellence and entrepreneurial spirit in the inaugural year of Georgia Tech's prestigious Inventure Prize competition. More information at: <http://inventureprize.gatech.edu>.

First Place National Winner in Yahoo University Programming Competition

September 2008

Week-long national programming competition hosted by Yahoo. For more information about the competition, visit <http://developer.yahoo.com/hacku>, or to find out more about my winning invention DialPrice, a VoIP-based price checking system for non-smartphones, visit <http://www.dialprice.com>.