

JAMES J. SAWCZUK

OBJECTIVE

To work for a dynamic, growing company and develop cutting-edge software using the latest technologies.

EDUCATION

8/2005 – 5/2009 **Case Western Reserve University** **Cleveland, OH**

Bachelor of Science, Computer Science

Minor, Mathematics

- Courses taken include: software/web engineering, databases, operating systems, networking, artificial intelligence, cryptography
- Acted as team leader on several large team projects, including a data-driven website project
- GPA: 3.42

8/2001 – 5/2005 **Perry High School** **Perry, OH**

Honors Diploma – GPA: 3.92

PROFESSIONAL EXPERIENCE

6/2009 – present **Louddoor, LLC** **Columbia, SC**

Developer

- Developed Facebook platform apps on spec. for clients and superiors that are highly scalable
- Used a LAMP stack, plus memcache and a load-balanced EC2 setup to deploy highly visible and highly used applications
- Helped to write several Wordpress plugins to help promote blog articles on Facebook
- Involved in several projects from idea to completion
- Worked in a highly agile and fast-moving environment, used to changes as work progressed
- Spoke at a local tech group about Facebook platform development

6/2007 – 5/2009 **Lazorpoint, LLC** **Cleveland, OH**

Client Services Engineer – Intern

Application Developer – Intern

- Assisted clients with basic PC issues as well as network, server and printer issues
- Made recommendations for hardware and software upgrades for various clients
- Continually monitored clients' networks to ensure continued stability
- Worked with other engineers to standardize a network monitoring system
- Created custom, data-driven applications for various clients
- Gained experience in .NET development, report development and handheld development
- Worked with other developers to standardize practices including application deployment techniques, version control management, and product testing standards

5/2006 – 7/2006 City of Mentor Mentor, OH

Intern

- Did field inspection work with city engineers
- Ran microfilm archival project
- Provided technical advice on electronic data storage formats
- Presented status and other information at department meetings

9/2005 – 5/2006 CWRU Department of Pathology Cleveland, OH

Office Assistant

- Made copies, organized data, reorganized files
- Offered advice regarding the department website as it was being rebuilt
- Used MS Word, Excel, Access and Powerpoint, as well as Macromedia Dreamweaver

11/2003 – 8/2005 Perry Local Schools IS Department Perry, OH

Web Programmer/Designer

- Content management and addition for faculty and staff
- Worked with other students on several larger projects, including a high school course registrar and a course database complete with objectives

SKILLS

- **Office programs:** MOUS (Microsoft Office User Specialist) certification: Word, Excel, and Access, extensive experience with Powerpoint, Sharepoint
- **Development programs:** Extensive experience with Visual Studio, familiar with Adobe Creative Suite (Dreamweaver, Fireworks)
- **Programming languages:** Extensive experience with C#, PHP, HTML/XHTML, CSS , experience in C++, Python, Javascript/jQuery
- **Databases:** Extensive experience with MySQL queries, administration; extensive experience with SQL Server 2005 queries, Reporting Services development
- **Operating Systems:** Extensive experience with Windows 98 through Windows Vista, experience in Mac OS X, experience in Linux (desktop and programming)
- **Other:** Extensive experience with the Facebook platform, experience with Mathematica, experience with Subversion and CVS version control, experience with Memcache, experience with Sharepoint application/workflow development

OTHER

- Created a small blog website that operated for almost four years. Users were allowed to upload photos, write journal entries, etc. Source available upon request.
- Senior project at Case is a large application that has web application, web services application, client and iPhone client components. The idea is to synchronize information for all users across a variety of platforms and services. Formerly located at <http://www.zaphiri.com>.
- Contractual work for several small companies and organizations, including a sorority at my university (which is still online) and a Goddard School branch
- Created and currently administer a website frontend and Google Apps-based backend of a local church for about 15 users, including e-mail, calendars, chat and a custom website
- **Microsoft Certified Professional ID:** 6635414