
Thomas C. Sherman

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PROFILE

A results-driven, customer-focused, articulate and analytical software developer who is driven to succeed, thinks out of the box and possesses a willingness to take ownership of projects seeks a challenging environment where extensive experience in all facets of product development is required.

PROFESSIONAL EXPERIENCE

- Apr '10 – Present** **Projector PSA** **Boston, Massachusetts**
Product Specialist
Professional Services Automation Software
- Develop C# based corporate website
 - Develop Wordpress based website with jQuery, custom theme, widgets and plugin
 - Product support via phone, email and GotoMeeting
 - Develop Confluence wiki and write all product documentation
 - QA core and mobile products
- Jun '07 – Mar '10** **LC Design** **Lexington, Massachusetts**
Software Engineering Consultant
LC Design was a MCAD startup purchased by a major CAD company
- Developed object-oriented C# software with focus on enhancing usability
 - Created LAMP based corporate website
 - Coded graphics subsystem in DirectX
 - Designed GUI and website in Paintshop Pro
 - Created demonstration videos and marketing materials
 - Wrote bug and task tracking software
 - Created and maintained Mercurial based virtual software integration environment
- 2002 –2007** **SolidWorks Corporation** **Concord, Massachusetts**
Quality Assurance Engineer
- Led implementation of automated testing system for all developer submissions
 - Developed automated test cases in VB6
 - Developed Perl based memdump parser with HTML front end
 - Supervised training and work schedule of four international SQA engineers
 - Created testing front end in VB.Net and backend in MS SQL Server
- 2002 – Present** **Other Experience**
- **RuleStream Software Engineering Consultant**
 - Developed SolidWorks plugin in VB.Net and SolidWorks API
 - **Chrome Extension Development**
 - Created a Chrome extension to extend the functionality of SAAS based bug tracker Elementool.com
 - **Excel Launcher**
 - Wrote a simple application to extend MS Excel with approximately 300 downloads per month
 - **Windows Home Server**
 - Created a home network that streams media to local computers and mobile devices as well as backs up all systems nightly
 - **AMGA Certified Rock Climbing Instructor**
 - Teach belay and technique classes at Boston Rock Gym
 - **University of Rochester Writing Tutor**
 - Taught writing to undergraduate, masters and doctoral students
 - **Wedding Website**
 - Created my own wedding website complete with customized online RSVP's
 - **University of Rochester Club Soccer Team President**
 - Organized practices, interstate games and fund raising for a hundred member club

EDUCATION

Aug 2005	SolidWorks Corporation Certified SolidWorks Professional	Concord, Massachusetts
May 2002	University of Rochester Bachelor of Arts, English	Rochester, New York

- Graduated top 20% of class with 3.0 GPA
- Majored in creative writing and classical literature
- Completed diverse set of courses including Quantum Physics, Psychology and Chemistry

Software

- Programming – C#, PHP, ASP.NET, XML, JAVA, Javascript, VB.NET, VB6, XHTML, DirectX
- Dev Environments – Visual Studio, Eclipse
- CAD – SolidWorks, Inventor, WildFire, CoCreate, SpaceClaim
- WAMP – Windows, Apache, MySQL, PHP
- Office – MS Office, OpenOffice, Google Docs
- General Software – CamStudio, FlowPlayer, Corel VideoStudio X3, Paint Shop Pro
- Computers – Extensive knowledge of computer repair and maintenance, networking, etc.