

ALAN GALIWANGO

11 Everett Avenue, Somerville, MA 02145 • 617 276 6067 • galiwan@gmail.com

SUMMARY

- Solid technical background in web application and .NET application development
- Effective communication, interpersonal and presentation skills
- Analytical, accurate and detail-oriented in making critical decisions
- Series 7 certified and familiar with investment and financial markets
- Four years of leadership and team-building experience as Improvement Committee Chair

TECHNICAL SKILLS

Languages: C#, WPF, Asp.Net, MySQL, JavaScript, PHP, HTML5, XML/XAML, CSS

Software: Visual Studio, SQL Profiler, DebugView, FinalBuilder, TFS, Devexpress, MemProfiler, Flash, Google API

WEB PROJECTS

Galiwood -www.galiwood.com

- Personal website where I express my passion for web development and experiment with new technologies
- Designed intuitive and fully navigable family tree application from scratch using PHP, XML, CSS and HTML5

Budonians International -www.budonians.org

- Used PHP and HTML to design charity website to facilitate online fundraising for African students with PayPal
- Successfully managed to raise and pay full academic tuition for three Ugandan students

Wezimbe Inc. -www.wezimbe.com

- Utilized PHP, MySQL and OsCommerce to design an online store for housing construction supplies
- Implemented site tracking for traffic metrics using Google API tools

WORK EXPERIENCE

Senior Software Developer, Eze Castle Software, Boston, MA

January 2008 – Present

- Lead Developer Electronic Trading Console project: Re-wrote Delphi console in .NET with new features
- Lead Developer Fix 4.4 project: Managed a team of four developers to enable Fix 4.4 capability via the fix engine for our biggest client, Partner Investments
- Run project kickoff, checkpoints and code quality review to ensure that the project was code-complete two weeks ahead of schedule
- Auto-Execution Project: Worked closely with VP of Product Management to develop initial project prototype for demonstration to Fifth Third Bank which eventually signed on as the driving client for the project
- Successfully mentored three junior developers through code review and career development
- Held weekly meetings with Project Managers to review all workflows based on client feedback
- Run performance numbers for all team projects using DotTrace and Ants profiler

Market Data Analyst / Research Assistant, Cambridge Market Analysis Corporation, Boston, MA
February 2006 – December 2008

- Led research on Euro currency trading whose trade combinations earned over \$10,000 in profits
- Utilized C++ programming to design and implement propriety algorithms to predict stock market trends
- Prepared detailed bi-weekly reports on on-going research projects for review and discussion by Dr. Giessen

Resident Assistant, International and Computer Science Community, Northeastern University
August 2006 – December 2008

- Mentored over 50 computer science major freshmen in the Living and Learning Community
- Organized orientation seminars to help residents assimilate into college community
- Utilized my diverse background to effectively connect with international students and ease their college transition

LEADERSHIP EXPERIENCE

- Chief Coordinator, Budonians International Charity - www.budonians.org
- Founding Member, Wezimbe LLC - www.wezimbe.com
- Chairperson Improvement Committee, Eze Castle Software December 2010 – Present
- Convergen Leadership Award Recipient 2011
- Resident Assistant, Northeastern University International Community November 2009

EDUCATION

Northeastern University, Boston, MA

Masters of Science in Computer Science

December 2007

Major Courses: Managing Software Development, Database Management Systems, Principles of Programming Languages, Web Development