

brian.suda



This CV covers more than 4,100 days of experience and over 23,350 hours working on the Internet, developing, designing, contributing and honing my skill set.

EMPLOYMENT

[07.07–Present] Developer/Owner

Skólapúlsinn: Reykjavík, Iceland

<http://skolapulsinn.is>

- ▶ Created a wide-scale survey software for school children grades 6-10 to track over 22 psychometric scales to improve learning and student life
- ▶ Sampled over 60% of Icelandic students and extended the system to include parents and school staff
- ▶ Directly challenged the way the Icelandic education system is dealing with problems of bullying, depression and anxiety with data collected over the last years.

[06.09–03.12] High Level Design and Development

CLARA: Reykjavík, Iceland

<http://clara.is>

- ▶ Developed visualizations to describe complex concepts and large data sets in a digestible format
- ▶ Researched & created complex artificial intelligence software to extract meaning from structured data found on the web
- ▶ Helped to educate clients on how their brand was being discussed and empowered them to address the issues

[07.07–05.09] Consultant

TM Software - Custom Software: Kópavogur, Iceland

<http://t.is>

- ▶ Brought new ideas and technologies to clients' attention
- ▶ Published case-studies & articles to extend our knowledge and expertised to others in the field
- ▶ Developed situation based mobile strategies for clients

[10.04–Present] Volunteer

Microformats project

<http://microformats.org/>

- ▶ Developed hCard & hCalendar specifications describing how to encode vCards & iCalendars into HTML for semantic meaning
- ▶ Presented microformats at various conferences world-wide
- ▶ Helped high profile sites such as Google, Yahoo! and Wikipedia to implement microformats into the work flow

[9.01–9.02, 1.05–09.06] Technology Developer

Paradigm New Media Group: Saint Louis, MO USA

<http://www.pnmg.com>

- ▶ Maintained internal & external web servers, 30+ client domains, internal network and intranet
- ▶ Planned, developed & implemented dynamic internets/intranets
- ▶ Automated routines, improved back-up schedule, constructed quality tests, assessed problem areas & documented processes
- ▶ Worked directly with clients & design staff to coordinate projects and training on the web based applications
- ▶ Shifted web applications from a product development model to a service model

[5.00–5.01] General Manager - KSLU Radio

Saint Louis University: Saint Louis, MO USA

<http://kslu.slu.edu>

- ▶ Recruited 100+ student DJs, trained & monitored radio shows
- ▶ Managed a staff of students to run the daily operations
- ▶ Created DJ training manuals & documented operations for future generations of DJs and staff
- ▶ Purchased equipment, kept a balanced budget, & coordinated with other organizations to offer opportunities to the students

[6.98–7.99] Webdesigner - Art Department

Riverfront Times Newspaper: Saint Louis, MO USA

<http://www.riverfronttimes.com>

- ▶ Assisted in the weekly newspaper layout in print and online
- ▶ Designed, maintained, distributed online content, & the converted master Quark documents to HTML files for publication

PROJECTS & PUBLICATIONS

Enhance Usability by Highlighting Search Terms

<http://alistapart.com/articles/searchhighlight/>

Co-wrote for A List Apart on August 10th, 2004, issue 186, regarding the highlighting of search terms within the text of a website, based on referrer information from search engines

Using Microformats, O'Reilly Publishing

<http://oreilly.com/catalog/microformats/>

Wrote a book (ISBN: 0596528213) on the topic of microformats for the O'Reilly Shortcuts series. Published 2006

W3C GRDDL Working Group

<http://w3c.org/TR/GRDDL/>

Participated in the GRDDL working group as an invited expert on describing how to extract RDF from HTML

A full list of is available at <http://suda.co.uk/publications>

EDUCATION



The University of Edinburgh

Edinburgh, Scotland

<http://www.ed.ac.uk>

Master of Science,
Computer Science, Informatics
Graduated 2003



Saint Louis University

St. Louis MO, USA

<http://www.slu.edu>

Bachelor of Science,
Computer Science Software Systems
Graduated 2001

Computer science degrees are very technical, by means of standards and quality checks, but my practical experience has been in a wide-range of environments. Working in a radio station, a newspaper, a new media office, an enterprize software company, a start-up and dabbling in my own projects all have allowed me to combine and test my practical and educational knowledge.

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