

DAVE H. CRUSOE
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<http://www.bitculture.org>

Skills

- Conceptualization and invention in the educational space, including project and program management, research, evaluation, assessment, authoring and presentation.
- Software and hardware infrastructure, design, management and construction with emphasis on open operating systems (LAMP stack, Mac OS) .
- Conversational Spanish and a range of multicultural experience.
- Keen on working at the intersection of administrative, educator and youth populations.

Education

Harvard Graduate School of Education, Cambridge MA

Ed.M, Mind, Brain and Education 2007

Ed.M, Technology, Innovation and Education 2005

- Focused 2007 Masters research on understanding child development and cognition and emphasized the relationship between cognition and the design of instructional pedagogies and curriculum. Background in social psychology and educational program design.
- Focused 2005 Masters research on online learning environments, human-computer interface structures and design and design of learning social/electronic communities. Gained skill in producing needs assessments, formative evaluation and educational media production / project management.
- In 2005, produced major research studies and ethnographies of online gaming and its impact / utilization in education.

Fairfield University, Fairfield CT

BA, International Studies with emphasis on Russian Studies 2001

Professional Experience

The Public Learning Media Laboratory, Cambridge MA

Co-Founder, Consultant January 2008 -Current

- Co-founded a Cambridge-based nonprofit to innovate the software development process as a means to produce high-quality, low-cost educational technologies for K-12s.
- Designed and managed software development from inception to marketing for several complete educational technology products, including:
 - Boolify: <http://www.boolify.org> (PHP, March 2008), a search technology
 - CodeKindness: <http://www.codekindness.org> (PHP; Beta August 2008), a technology we will use to mobilize volunteer programmers to support development.
- Produced research on social media and utilization in the nonprofit space, which has been presented at national conferences.

Citizen Schools, Cambridge MA

Consultant September 2007 - Current

- Provided thought leadership and interim project management on a range of technological innovations in support of Citizen Schools, including the design of online organizational learning communities and the design of social technologies.
- Provided interim project management for two technological programs: a web-based youth competition, and a wide-ranging web and video marketing outreach effort.
- Produced needs assessments of various Citizen Schools populations.

- Education Pioneers Fellowship Summer 2007
- Designed an online community to support nonprofit volunteers.
 - Worked with CEO to develop the vision for a major grant-funded program, and authored research briefs to inform an organization-wide social networking strategy.

- CLICC, Stamford, CT**
Acting Director Summer 2005 – September 2006
- Developed a pilot Federal prison-based family literacy and mentorship program. Primary audience is parents and children aged 9-14.
 - Negotiated and developed partnerships between the Federal government and several major national not-for-profit organizations.
 - Sought and obtained foundation funding (\$55,000).

- Educators for Social Responsibility, Cambridge MA**
Online Producer September 2004 – June 2005
- Designed and produced an online professional development community in PHP, which won the 2004-2005 ISTE 101 award for excellence.

- ThinkQuest for Tomorrow's Teachers, Armonk, NY**
Partnership Coordinator September 2002 – January 1, 2003
- Supported and guided teaching faculty in 17 teacher preparation institutions.

- Choate Rosemary Hall, Wallingford, CT**
Summer Faculty Summer 2002, 2003, 2004
- Taught photography and computer science; interned as an ESL instructor.

Appointments

- Representative Town Meeting, Greenwich, CT**
Secretary of District 2001-September 2004
Appointee, Area Nine Cable Council
Founding Member, Friends of Government Access Television
- Twice-elected district secretary and delegate to the town congress.
 - Appointed representative to the Area Nine Cable Council, a county-wide committee to oversee Cable grant distribution for town-government access channels.

Technology Expertise

Extensive; knowledge of all major operating systems (MS, Apple, Unix/Linux), web programming languages including HTML, CSS and PHP, MS and *NIX server-grade hardware setup and configuration, shell configuration, and major media production (video, audio, photo) software. Experienced with technology project development, management and rollout, and AGILE production methods.