

SAMUEL JACOBY

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EDUCATION

MIT Media Lab

MS 2013 (expected)

Research assistant in the High-Low Tech Group (*advisor, Prof. Leah Buechley*), exploring the implications of craft-based technology design. Focus on interface-design using conductive inks and paper. Research on technology accessibility, creative tools for technology education.

Harvard University *Computer Science*

AB 2009

History (secondary concentration)

Citation in Spanish, Weinstein Prize in Jewish Studies, PBHA Service Grant, Center for the Environment Research Grant, Rockefeller Ctr. for Latin Amer. Studies Summer Internship Grant.

EXPERIENCE

Shackman Press *Founder & Proprietor*

September 2008–Present

Independent hand-printer and publisher of fine books; mastery of typesetting, typography, & book design, as well companion digital-design tools. Managed multiple contractors to complete projects; coordinated with industrial suppliers; built website, marketed books commercially, produced \$10k in annual sales; profitable.

Three Press Consulting *Programmer*

Somerville, MA March 2011–August 2011

Developed an open-source Python toolkit for verifying digital publishing archives. Worked closely with clients to implement personalized eBook platforms for mobile.

Harvard University *Presidential Instructional Technology Fellow*

Nov. 2010–Feb. 2011

Supported technical development of tools used in classrooms and library programs, implementing custom collaboration software and web-portal.

Gutenberg Museum *Fellow*

Mainz, Germany June 2009–April 2010

Awarded an Alexander Booth '30 Fellowship to apprentice at a traditional printing press. studying printing, typography, and design

OPOWER *Programming Intern*

Washington, DC Summer 2008

Cooperated with a small team, implementing an internal content-management system at early-stage green-energy technology start-up.

The Nica Times *Journalist*

Granada, Nicaragua July 2007–December 2007

Full-time reporter for a local English-language newspaper; independently pitched stories & pursued leads; traveled widely, conducting Spanish-language interviews and publishing weekly.

INTERESTS & SKILLS

C, C++, Java, Python, JavaScript, web development, scripting & systems administration, CSS, HTML, Adobe CS, Git, Hg, vim, embedded programming, circuit layout & fabrication, CAD software (*Rhino, Solidworks*), digital-fabrication tools, machine/woodshop, Conversational Spanish & German
WHRB 95.3FM DJ & Boardmember; Freshwater aquaria enthusiast