

MacGregor B. Campbell
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Education

Massachusetts Institute of Technology, Cambridge, MA
Master's Degree in Science Writing, October 2009

Duke University, Durham, NC
BS Physics, May 2001

Chapman University, Manhattan Beach, CA
California Secondary Teaching Credential in Mathematics, May 2004

Relevant Projects

MainSequenceBlog.Com: Initially a "never-ending album" of my electronic music and sound productions, my blog has evolved into a laboratory for media experiments, including science writing, sound-design, video, and multiple stages of the music creation process.

Relevant Experience

New Scientist, San Francisco, CA, June 2009—Present

Correspondent/Editorial Intern. Write news and features for print and web for international popular science magazine. Produce short narrative and illustrative videos. Technology focus. Generate story ideas, meet deadlines.

Oregon Public Broadcasting, Portland, OR, January—June 2008

Grant Writer. Helped conceptualize a PBS primetime documentary TV and web series about mathematics. Arranged strategic partnerships, assisted with development of logic model, and researched effective content and media strategies. Wrote significant portions of proposal to NSF guidelines.

Oregon Public Broadcasting, Portland, OR, October 2006—January 2008

Math Content Manager. Coordinated and developed mathematical content for video, web, and text formats for an Annenberg-Media-funded 13-part series about mathematics. Served as the translator between the advisory board of math professors and the production team. Managed one researcher, wrote a 300+ page textbook, and conceptualized and wrote framing text for web interactive activities.

Bridgetown Breaks Records, Portland, OR, April 2005—May 2008

Owner and Vice President. Founded record label with one partner to produce and sell records of original drumming for DJs and producers to remix. Developed multiple projects from concept to retail shelf. Secured worldwide physical and digital distribution. Secured placement in 2006 Fox Searchlight film, *Thank You for Smoking*.

Teaching Experience

LISTOS Academy, Portland, OR, September 2004—September 2006

Taught math, science, and technology, developed curriculum, and re-designed the educational model to secure funding for this alternative high-school serving at-risk Latino youth.

Teach for America, *Davis Middle School*, Compton, CA, September 2001—September 2004

Taught math to 7th and 8th graders using a discovery-based learning model. Named Teacher of the Year by my colleagues.

Relevant Skills

Science writing, audio production, video production, Ableton Live, Audacity, Photoshop, Final Cut Pro, Processing, some HTML, Mac OS X, Microsoft Office, teaching, lesson design, project management.

Online audio and video portfolio: <http://mainsequenceblog.com/best-foot-forward/>

References available on request.