

Ethan Hartman

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Skills

Programming for audio or other purposes in Perl, C/C++, Max/MSP, ChucK, and others; cross-OS hardware/networking; SQL databases. Physical interaction design. Digital Signal Processing and filtering for audio, signal analysis using Matlab. Chemistry, winery, material handling and forklifts.

Education

September 2007-June 2008

Stanford University

Master's Degree, in Music, Science and Technology, Center for Computer Research in Music and Acoustics (CCRMA)

August 1997-May 2001

Columbia University

Bachelor of Arts Degree, in Classics

Experience

January 2005-August 2007

Ravenswood Winery, Sonoma, CA

Lab Technician - Lab Supervisor.

I spent more than two years at Ravenswood, starting off as a lab tech, and later acting as supervisor of the small lab. I was also responsible for making purchases for the lab and maintaining analysis equipment.

August 2004-November 2004

MacRostie Wines, Sonoma, CA

Harvest Enologist

At MacRostie, I performed elementary wine chemistry tasks and shared time in the cellar.

August 2003-July 2004

Unionville Vineyards, Ringoes, NJ

Cellar Hand

I started my wine career with an entry-level manual labor position at an east-coast winery, where I learned the basics of wine production.

March 2003-August 2003

NYU Center for Neural Science

I assisted Wendy Suzuki's lab with programming for experimentation, using a C-like language.

May 2001-February 2003

PLANETii USA Incorporated, Brooklyn, NY

System Administrator

As sole systems administrator for this small educational startup, I set up and maintained our office and production networks. I also programmed in Perl and jsp, and did technology research for the company.