Christopher L. Henrick
chrishenrick@gmail.com
Oakland, CA 94609
(908) 268-9605

Experience:

Chris Henrick Cartography	June, 2010 - current
Principle Cartographer	Oakland, CA

- Currently consulting on digital cartographic design projects for organizations such as the Oakland Museum of California as well as independent travel authors and academics.
- Previously performed extensive consultant cartographic design for Avalon Travel Publishing. Duties included editing and drawing new maps as needed that conformed to Avalon's style and layout standards; converting legacy Macromedia Freehand files to an updated Adobe Illustrator CS5 file format standard; and maintaining a detailed organization of up to 80 edited maps per book, depending on geographic scope.

Avalon Travel Publishing	February, 2012 - April, 2013
Head Cartographer and GIS Analyst	Berkeley, CA

- Assisted ATP's cartography department with creating new maps and updating existing maps for their printed and ebook travel guide series which include titles such as Moon Handbooks, Rick Steve's, and Let's Go.
- Designed and implemented a workflow for incorporating geo-spatial data and GIS software into cartographic production through the use of MAPublisher, QGIS, and other open-source unix command line tools such as GDAL.
- Assisted in structuring and implementing a CSV template to store 'Point of Interest' data in a geo-spatial format.
- Wrote javascript code to automate and reduce redundant tasks for editing maps in Adobe Illustrator.
- Designed and structured a GIS data server.

GreenInfo Network	Summer, 2010 & Spring, 2011
GIS Analyst and Cartographer Intern	SanFrancisco,CA

- Assisted GreenInfo Network with its mission statement of providing affordable GIS data analysis and cartography services to governmental and non-profit organizations within California and the U.S.
- Utilized Arc Map 9/10.x to assist in the mapping of confidential Priority Acquisition Areas for Save the Redwoods League.
- Updated and edited an atlas for Protect Wild California's recent conservation easements and land acquisitions.
- Executed a current and historical habitat suitability analysis of the Black–Backed Woodpecker for the John Muir Foundation through the use of model builder with USGS Landfire, Land Cover, and additional public lands data sets.
- Contributed outreach to California Land Trust organizations for GreenInfo's California Protected Areas Database (CPAD).

Steve Spindler Cartography	Fall, 2009
Cartographer Intern	Berkeley, CA

- Aided an independent cartographer in creating production print maps for a cross–state bicycle touring route from the Pittsburgh to Philadelphia areas in Pennsylvania; "PA Route S".
- Corresponded with local bicycling advocacy group leaders on input to mapping the bicycling route.
- Utilized Google Maps, Earth, and Docs to perform research and KML point data acquisition relating to bicycle touring.

The Delaware Valley Regional Planning Commission	Spring, 2008
Transportation Planning Intern	Philadelphia,PA

- Assisted the Office of Non-Motorized Transportation Planning in implementing projects related to transit, pedestrian, and bicycle planning in the greater metropolitan Philadelphia area.
- Participated in tasks such as survey field–work; road safety audits; data entry, scrubbing and aggregation; bicycle route mapping; and power point presentations.

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Volunteer Experience:

ASIAN Inc.   November, 2009 - July, 2010
GIS Analyst Intern   San Francisco, CA
- Performed spatial data analysis to support ASIAN Inc's goals of improving economic and housing opportunities for low income Asian Americans and minority groups in the San Francisco bay area.
- Consulted with GreenInfo Network on best practices for GIS analysis and data visualization of census demographic data.

Education:

Parsons, The New School for Design   Expected Graduation; Spring, 2015
                                                                                                                      New York, NY

- Design and Technology MFA program candidate
- Areas of concentration include computer programming, data–visualization, and interactive web-mapping.

U.C. Berkeley Extension, CA   Fall, 2009 - Spring, 2010
- Graphic Design Certificate Program
- Areas of concentration include publication design and typography.

Temple University, Philadelphia, PA   Graduated; May, 2008
- Bachelor of Arts in Geography and Urban Studies
- Sr./Jr. GPA 3.77
- Member of Gamma Theta Upsilon, National Honors Society for Geography.
- Recipient of the Henry N. Michael Prize in Geography and Urban Studies.

University of the Arts, Philadelphia, PA   2000-2002
- Fine Art: Print making and Drawing
- GPA 3.49

Computer Skills:
- Mac OS X and Windows
- ESRI Arc GIS 9.x / 10.x
- Quantum–GIS
- Geospatial Data Abstract Library (GDAL)
- Unix command line interface
- Tile Mill & MapBox web-mapping design tool kit
- Adobe CS5/6: Illustrator, Photoshop, and InDesign
- MAPublisher 9.x cartography plugin for Adobe Illustrator
- Javascript and Python
- MySQL
- HTML5, CSS3
- MS Office
- Google Apps