# **Christopher L. Henrick**

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

**Objective:** A cartographic design consultant position.

# **Experience:**

Avalon Travel Publishing

February 2012 - current

Cartographer

Berkeley, CA

• Currently assisting 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.

- Designing and implementing 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.
- · Assisting in structuring and implementing a CSV template to store 'Point of Interest' data in a geo-spatial format.
- · Writing javascript code to automate and reduce redundant tasks for editing maps in Adobe Illustrator.
- Designing and structuring a GIS data file server.

## Chris Henrick Cartography

Consultant Cartographer

June 2010 - current

Oakland, CA

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

#### 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 Acquistion Areas for Save the Redwoods Leauge.
- 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:**

#### U.C. Berkeley Extension, CA

- Graphic Design Certificate Program
- Areas of concentration include publication design and typography.

## Temple University, Philadelphia, PA

- 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

- Fine Art: Print making and Drawing
- GPA 3.49

## **Computer Skills:**

- Mac OS X and Windows
- Adobe CS5/6: Illustrator, Photoshop, and InDesign
- MAPublisher 9.x
- ESRI Arc GIS 9.x / 10.x
- Quantum GIS
- Linux / Unix CLI
- gdal, ogr2ogr, osmosis
- Tile Mill / MapBox
- HTML, CSS,
- Novice programming in Javascript and Python
- MS Word, Excel, and Power Point
- Google Earth, Fusion Tables, and apps.

Fall 2009 - Spring 2010

Graduated May, 2008

2000-2002