

Thomas A. Carson

Professional Experience

ANALYSIS & CONSULTING: RESEARCH / REPORTS / PRESENTATIONS / TECHNOLOGY

Create detailed exhibits and figures for appraisal reports and trial documents with legal requirements and deadlines.

Communicate with clients / lawyers for requests, tasks, and project direction.

Build and maintain dynamic Geographic Information Systems (GIS) of the Phoenix Metro Area and environs.

DIGITAL CARTOGRAPHY: GEOGRAPHY CREATION / DATA INTEGRATION / PRODUCTION

Update and maintain on an annual basis the digital geography (shapefile) for elementary, middle, and high school attendance boundaries in the Metro Phoenix Area.

Gather and calculate an average annual score of standardized test (AIMS) to join with school geography.

Design large format, dual-sided, professionally printed map for sale in major retail and online outlets.

WEBSITE DESIGN & MAINTENANCE: UPDATES / MODIFICATIONS / ADDITIONS / EMAIL

Maintain content and attachments for two websites associated under the company umbrella (www.mapsandfacts.com & www.pauljohnson.com).

Perform HTML edits to keep the websites current with monthly additions and attachments.

Design and distribute a monthly newsletter (Map of the Month) to an extensive emailing list comprised of professional colleagues, industry leaders and public figures.

Employment History

THE PAUL G. JOHNSON COMPANY, INC. / MAPS & FACTS UNLIMITED, INC. - Phoenix, AZ
GIS ANALYST / CONSULTANT, 2006 to Present

JOHNSON & ZADDACK, INC. / MAPS & FACTS UNLIMITED, INC. - Phoenix, AZ
GIS ANALYST / CONSULTANT, 2005 to 2006

THE DORCHESTER GROUP, LLC - Scottsdale, AZ
GIS ANALYST / CONSULTANT, 1996 to 2005

Education

ENVIRONMENTAL SYSTEMS RESEARCH INSTITUTE (ESRI) - Online & Classroom
Continuing GIS Education

COLLINS COLLEGE (Formerly AI Collins Graphic Design School) - Tempe, AZ
Associate's Degree in Visual Communication, 1996

Skills Summary

Proficient in the following (Software):

GIS

ArcGIS 10.2.2 (Also previous versions 9.x 8, 3.x)
ArcMap, ArcCatalog, ArcToolbox, etc.

Graphics

Adobe Photoshop CS
Adobe Illustrator CS
DV Studio 8 (Digital Video Editing)
DVDit LE (Digital Video Authoring)

Misc.

Adobe Acrobat
Alpha 4 (DBF)
HTML (Editor)
Email Newsletter (Map of the Month)
QuickBooks
Microsoft Office Suite
 Word
 Excel
 PowerPoint
 Publisher
 Outlook
 Access

Personal Aptitude:

Project Management
Report Preparation
Professional Presentations
Multi-tasking
Written Correspondence
General Office Skills
Computer Savvy
Customer Service
Scheduling
Marketing
Bookkeeping
Front-Office Operations

Notable Assignments:

Exxon Valdez Oilspill (GIS Mapping & Video Exhibits)
Rocky Flats Nuclear Weapons Plant (GIS Mapping & Analysis)
Baker v. Motorola (GIS Mapping & Analysis)
Mortgages Limited (GIS Mapping & Analysis)
Sun City Grand (GIS Mapping & Analysis)