Jonah Adkins

CARTOGRAPHY · DATA VISUALIZATION · GIS

WORK EXPERIENCE

Senior Geospatial Analyst • GISi • 09.2012 - Present

Works with clients to create and implement geospatial solutions. Key client work includes:

US Navy CNIC Energy Program • Data Viz / UI-UX / DB Management / ETL / Reporting

T Parker Host • 3D Scene Generation / Cartography

Acuity Brands / GISi • Indoor Map Cartography

Maricopa Assoc. of Governments • Cartography / Vector Tile Implementation

North Carolina Department of Transportation • Cartography / Design Standards

City of Austin, Texas • Cartography / Vector Tile Implementation / Design Standards

City of Weston, Florida • Cartography / Vector Tile Implementation

Freelance Cartographer • 03.2006 - Present

Provides hourly design and cartography services. Key client work includes:

STAMEN Design • Cartography / Vector Tiles

Flighty • Mobile Cartography

HERE • Vector Tile Design / Cartography

GAIA GPS • Vector Tile Creation (Open Source)

Urban Institute • Data Development / Mapbox GL Development

Geocentric • Vector Tile Design / Cartography

Lead GIS Engineer • BAE Systems / US Army Contract • 03.2010 - 09.2012

Gaming Environment Creation / DB Management / Data Discovery / Imagery Processing

GIS Analyst • AECOM / Air Force Contract • 06.2008 - 03.2010

DB Management / Cartography / ESRI Certified ArcGIS Desktop Instructor

Senior GIS Specialist • City of Hampton • 05.2002 - 06.2008

GIS Analyst • City of Newport News • 09.2001 - 05.2002

Engineering Technician • City of Newport News • 06.1999 - 09.2001

RECENT PUBLICATIONS

2019 • Esri: Maps We Love

2018 • QGIS Map Design Volume 2

2018 • Atlas of Design IV

2018 • ArcGIS Blog - Azimuthal Vector Tiles

2016 • CityLab - Mapping Americas Broken Bridges

2012 • Strange Maps - It's A Small World After All

SIDE PROJECTS

2020 • States On States

2019 • This Is Halloween

2019 • Monochrome Madness

2018 • The Road to Wrestlemania

2017 • The Open (Data) Roads of Virginia

2017 • One City Marathon

2016 • Noland Trail

2016 • Bridges of America

CONTACT

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SOCIAL

website • jonahadkins.com

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SKILLS

ArcGIS Pro

ArcMap

CityEngine

QGIS

Adobe Photoshop

TileMill

Crystal Reports

ArcGIS Online

Mapbox Studio

Carto

ArcGIS Server / SDE

Oracle

PrestoDB

SOI Server

PostGIS

OpenStreetMap

ArcGIS Javascript

Mapbox GL

Leaflet

GDAL

CartoCSS

COMMUNITY Maptime Hampton Roads (Organizer)

Code for Hampton Roads (Volunteer) OpenStreetMap US (Volunteer)

GeoHipster.com (Board Member)