

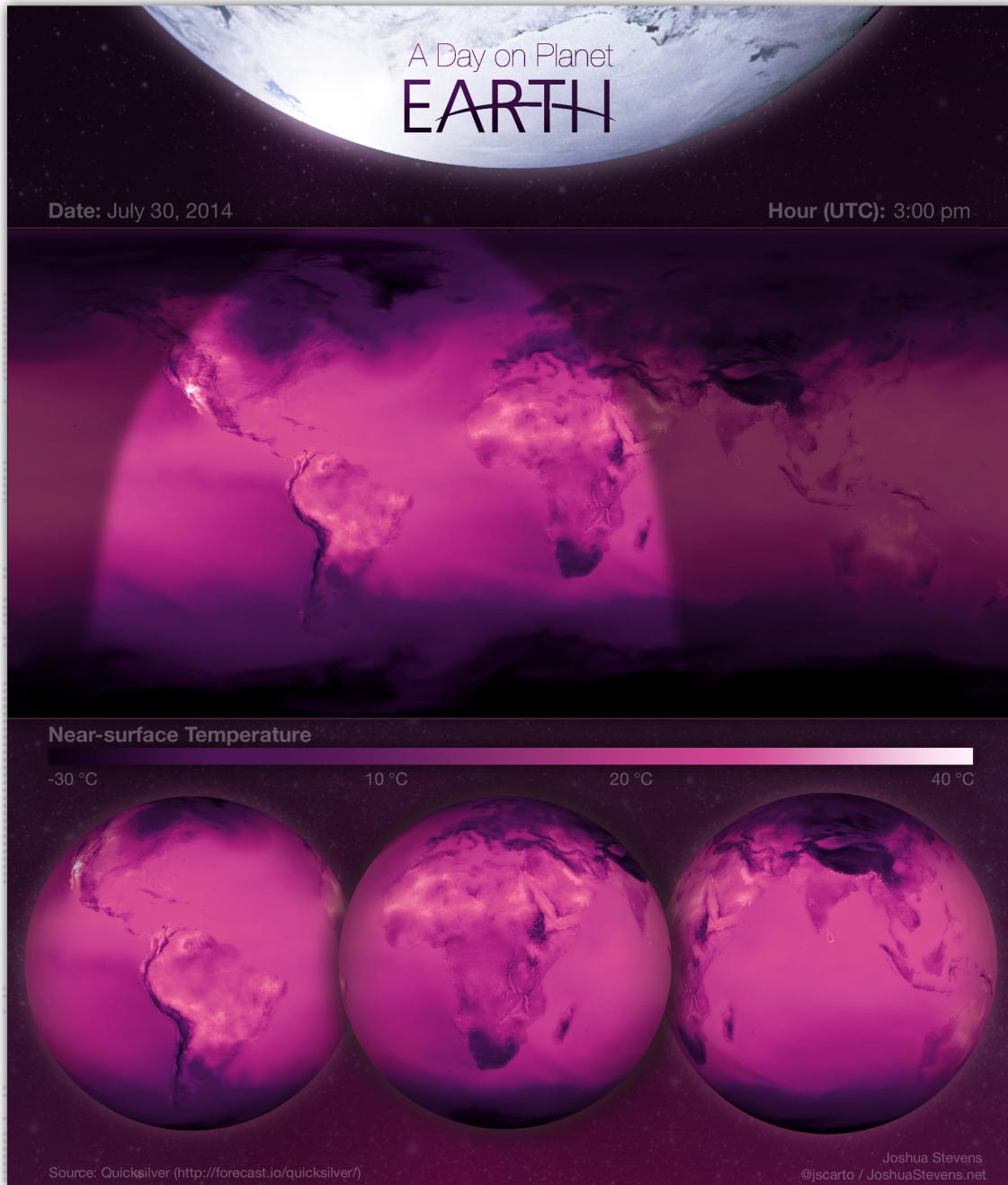
Description Spatial and predictive analyses for an article in Wired Magazine

Software ArcGIS, JavaScript (D3.js), Illustrator, and Photoshop

Target Web and print

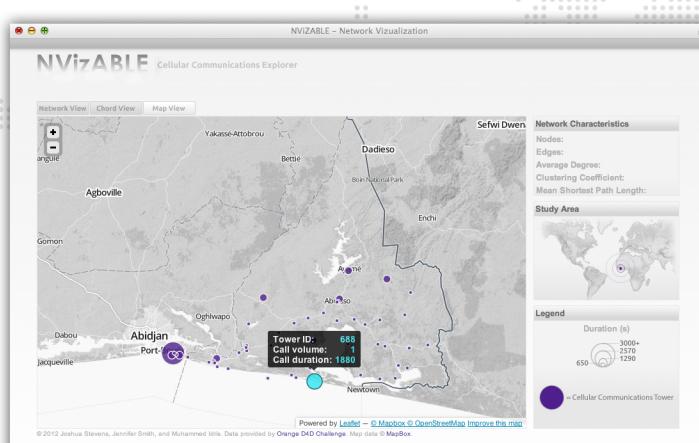
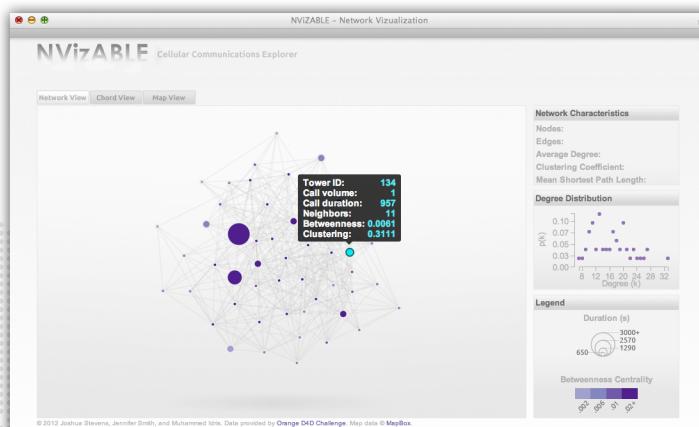
View online at:
<http://vimeo.com/65112216>

Description	HD motion graphics and narration for a visual analytics project
Software	After Effects, Audition, and Illustrator
Target	Web



Work in Progress

Description	Animated visualization of near-surface air temperature change
Software	Bash, GDAL, QGIS, and Photoshop
Target	Web



Description
Software
Target

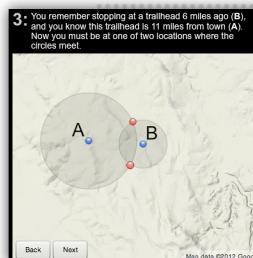
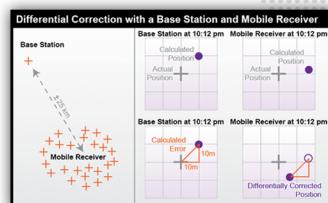
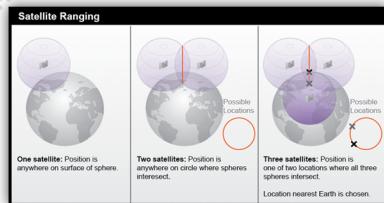
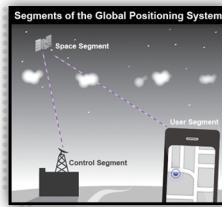
Data for Development challenge entry: Cellular towers in Côte d'Ivoire
 Python, JavaScript (D3.js, Mapbox.js), HTML, and CSS
 Web (interactive)



Published online at:

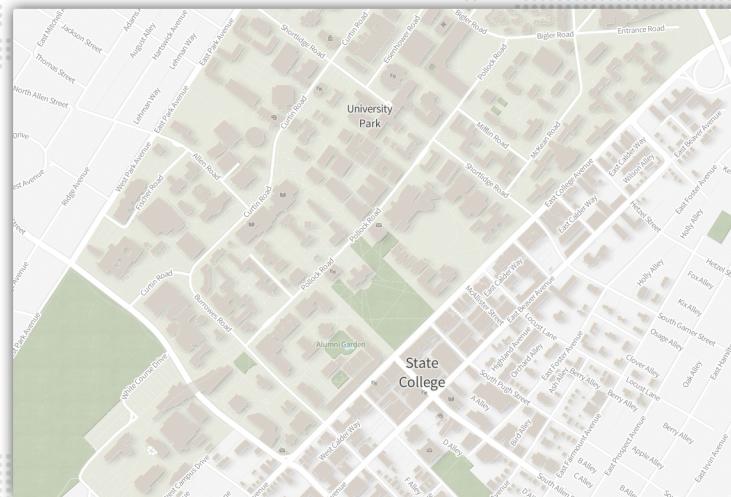
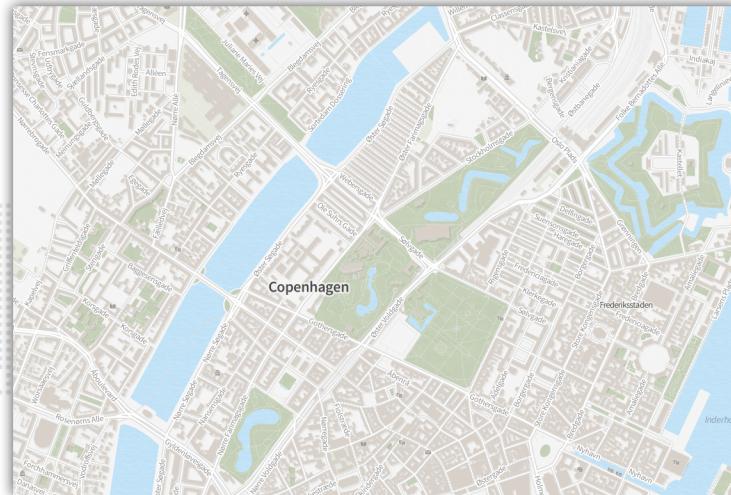
<http://ragazine.cc/2014/03/robert-walkerthe-amazonian-water-world/>

Description	Map of researchers' route along the Trans-Amazon highway
Software	QGIS, Illustrator, and Photoshop
Target	Print and web

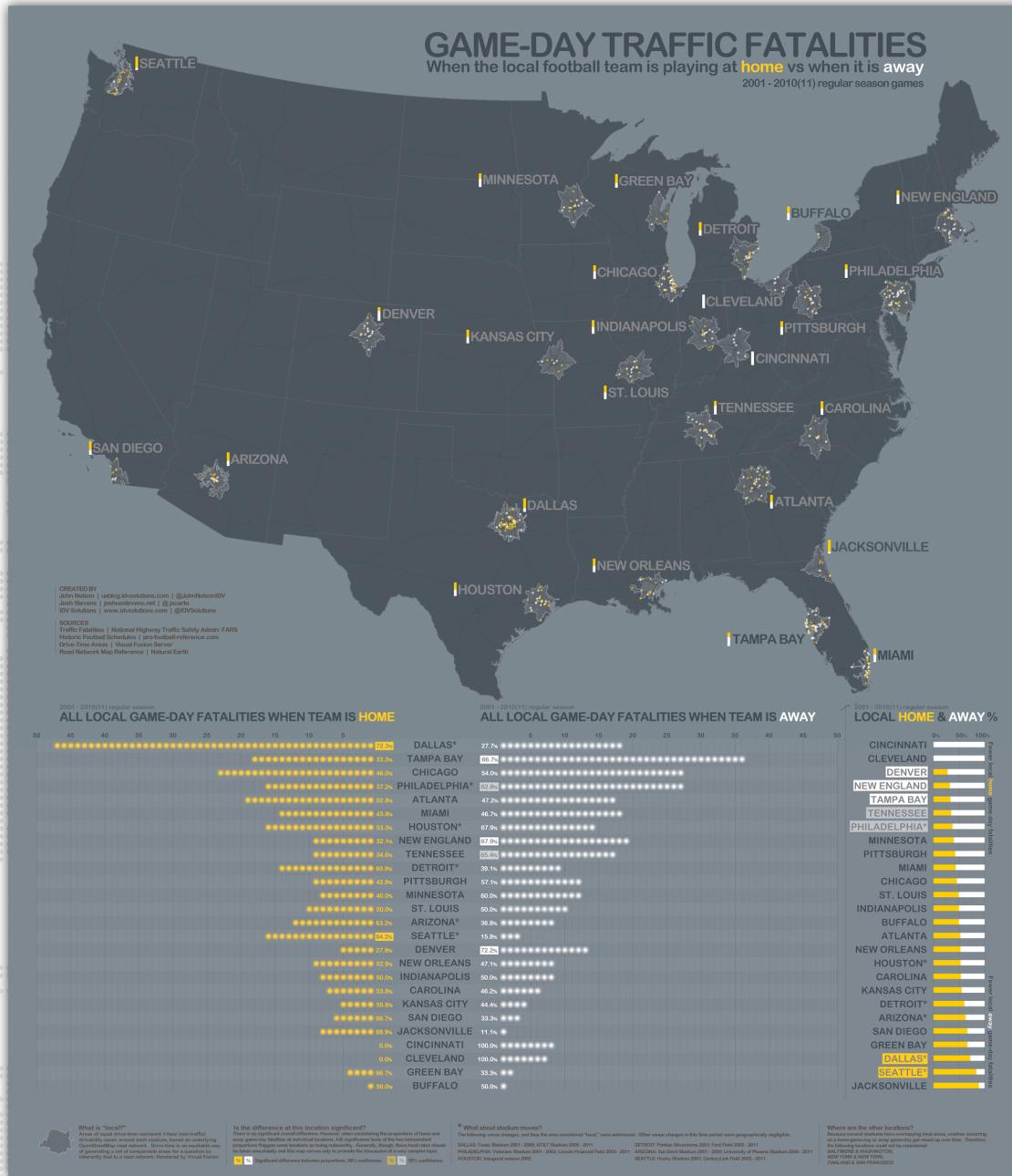


**Description
Software
Target**

Illustrations and interactive demos for Penn State's GEOG 160 textbook
Illustrator and Flash
Web

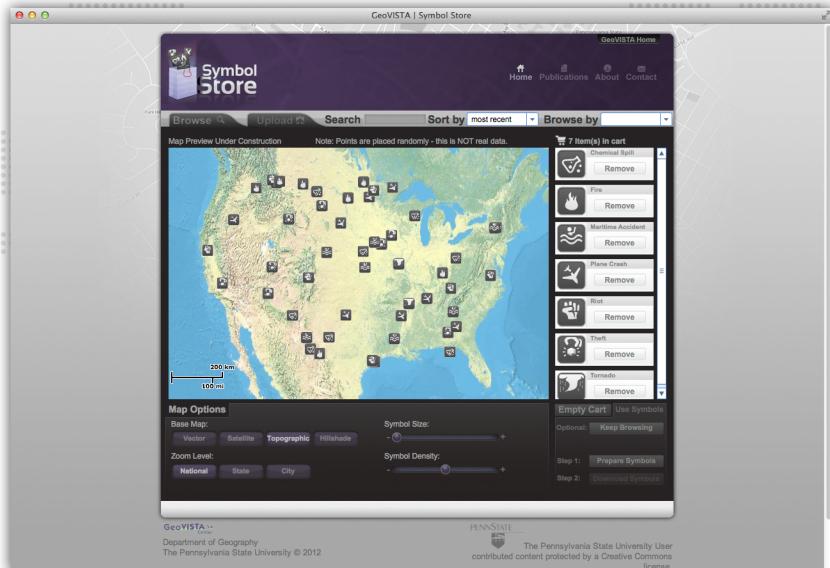
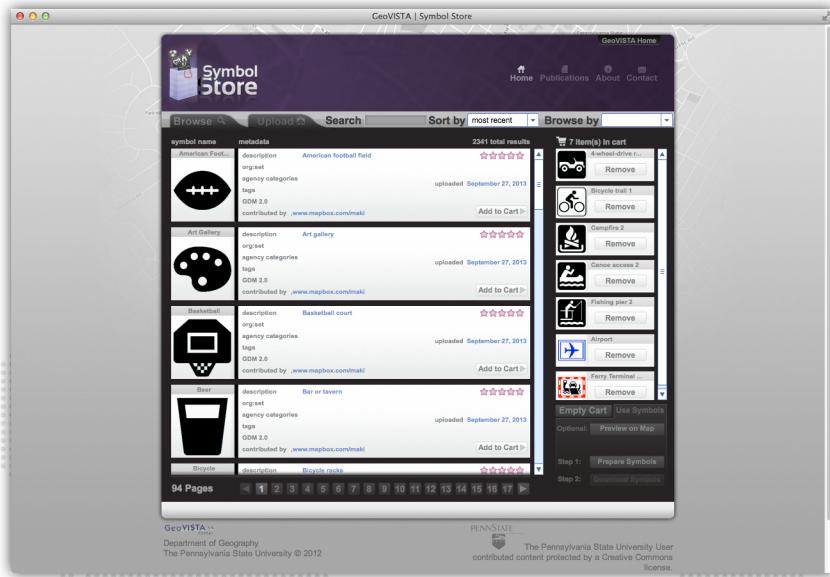


Description	Global, multiscale base map using vector tiles
Software	TileMill2, CartoCSS, and Photoshop
Target	Web



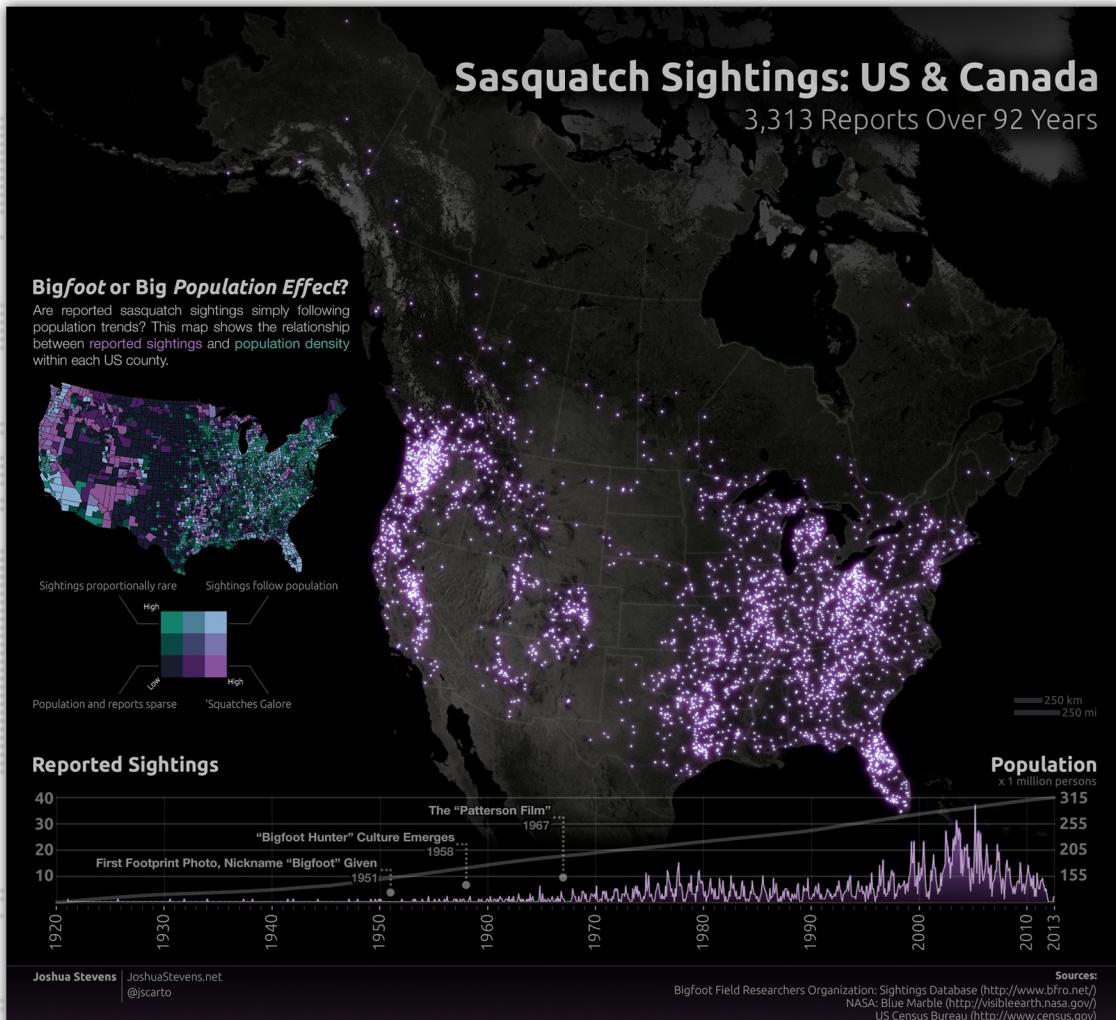
Description Software Target

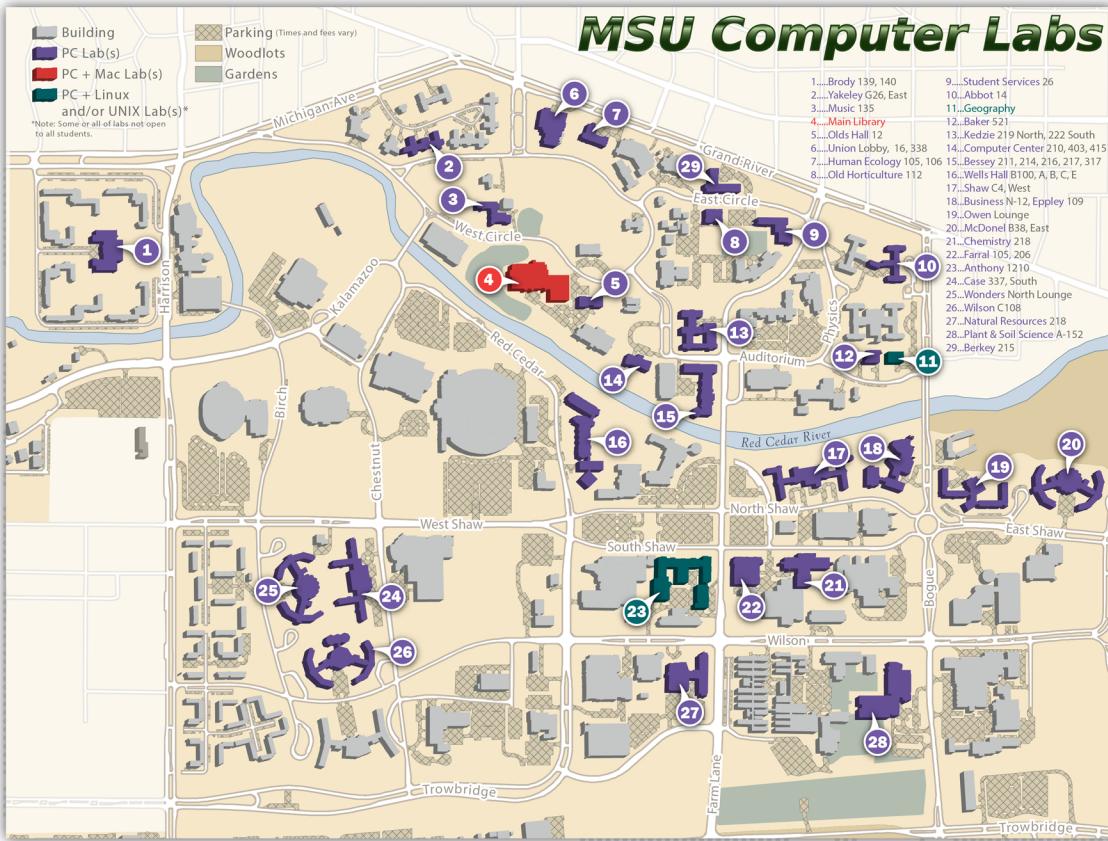
Collaborative analysis of temporal patterns in traffic fatalities
ArcGIS, Bash, and Fireworks
Web



Description Software Target

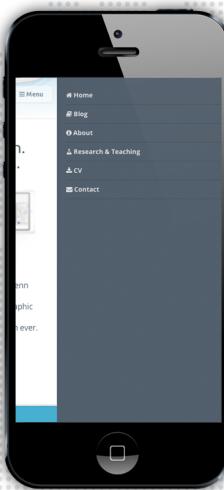
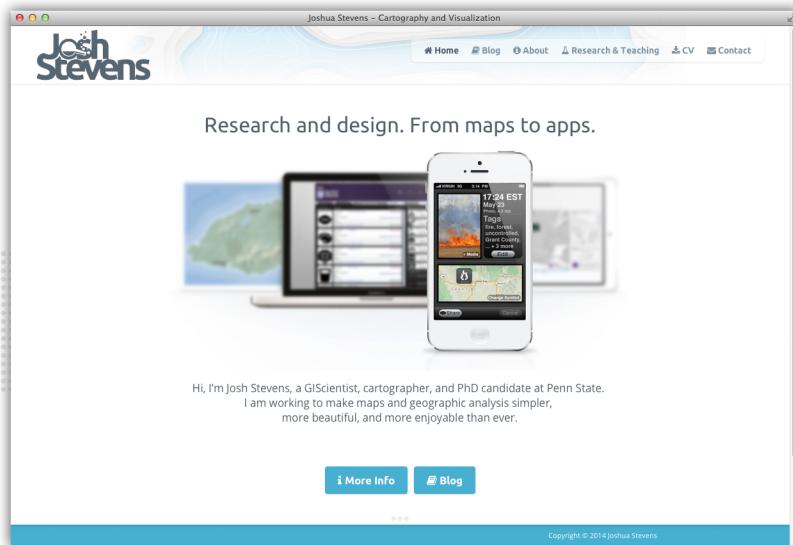
Branding, UI/UX design, and development of Symbol Store's client
Flex, Illustrator, HTML, and CSS
Web



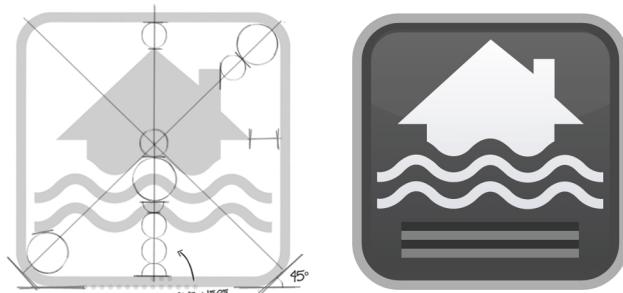
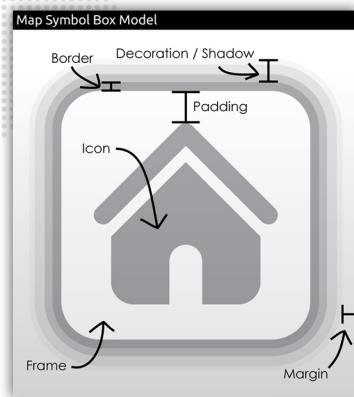


Description
Software
Target

Undergraduate project. Map of Michigan State's computer labs
ArcGIS and Illustrator
Print



Description	Software	Target
Mobile-first responsive web design and back-end site development	Ruby, JavaScript, Sass, CSS, and HTML	Web

Concept sketching and proofing*Defining key elements**Style templates*

Static Interactive

High contrast for
dark base mapHigh contrast for
light base mapDefault style for
mixed base maps

Description	Standardization and design of DHS mobile map symbology
Software	Illustrator
Target	Mobile, web, and print



Description	Shaded relief produced from a ray traced 3D model of SRTM data
Software	Blender
Target	Web

Anderson River Delta



Glen Canyon National Recreation Area

Description

True-color, pan-sharpened Landsat 8 imagery

Software

Photoshop

Target

Web