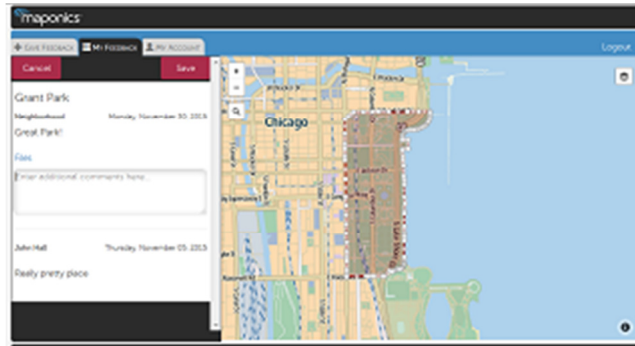


John Hall codes professionally and personally for the World Wide Web and its associated technologies. His skills range from scripting simple utilities to crafting fully scalable applications to spec, appropriate to a variety of client/server configurations. The toolbox from which he regularly pulls includes JavaScript, HTML5, Node, Perl, SVG, audio and video streaming.

Experience

Maponics©

Feedback App |
feedback.maponics.com



- Created graphical, interactive application allowing existing customers to provide feedback
- App managed the flow of user-generated feedback, specific to a given GIS boundary/data product
- Front-end utilized MVC and map-based frameworks/APIs (AngularJS, Leaflet, MapBox)
- Back-end implemented in Node.js with access to PostgreSQL database

Maponics©

Reveal Demo |
reveal.maponics.com



- Created graphical, interactive demo of various GIS-based data products
- Front-end utilized MVC, mobile and map-based frameworks/APIs (jQuery Mobile, Giscloud)
- Back-end implemented in Perl to access PostgreSQL database, allowing integration with the analytic and demographic data specific to each product

Vanprint

www.vanprint.com



- Created back-end for web-to-print app, allowing users to upload images and enter text which is compiled into a final pdf document
- Back-end consisted of collection of Perl modules used to receive and process the user content into a printable PDF document and store data in MySQL
- Utilized SVG to create templates for various document styles (i.e. business cards, letter heads, etc.)

JavaScript Demos

www.uni-sol.org/js-demos

SVG (+Perl) Demos

www.uni-sol.org/svg-demos

Certifications

[CompTIA A+ ce](#)

CompTIA

[CompTIA](#), License EP8D39CM1D44C1Z6

[CompTIA Network+ ce](#)

CompTIA

[CompTIA](#), License P53QBF4EBK4Q254B

CompTIA Security+ ce

CompTIA

[CompTIA](#), License KEE7Y75ELCV4K1FS

CompTIA Project+

CompTIA

[CompTIA](#), License M3N4822MJCR1YQCB

CIW Candidate ID # 541811

CIW JavaScript Specialist

Certified 11/09/2012

CIW Perl Specialist

Certified 06/22/2013

CIW Web Design Specialist

Certified 05/14/2013

CIW Web Development Professional

Certified 02/24/2015

CIW Web Foundations Associate

Certified 07/13/2013

CIW v5 Database Design Specialist

Certified 02/24/2015

Education

Western Governors University



Emphasis on Software Engineering, i.e. All Things Code

2012 – 2015