Richard Minardi

SUMMARY

I am an experienced tech professional with experience and research interests including UX/UI design, front-end development, GIS, data visualization and program evaluation

RELEVANT EXPERIENCE

RA Malatest and Associates, Victoria — Survey Developer

March 2014 - PRESENT

- Built a map-based location capture interface using the Google JavaScript
 API to integrate with pre-existing survey software
- Maintained and customized a React-based data visualization product used to monitor and display survey responses
- Maintained and contributed to the company's flagship origin-destination project "Triptelligence", recently deployed on behalf of the CRD: http://www.timescolonist.com/news/local/more-people-in-capital-travelling-bv-bus-bike-and-on-foot-1.23348201
- Created survey landing pages and inline styled email invitations with modern templating tools and node.js
- Participated in survey planning and UX design

Cowichan Arts Council, Duncan, BC - Web Developer Consultant

January 2013 - August 2013

- Worked closely with a small team creating an online community map
- Interface coded using Leaflet and CartoDB JavaScript APIs
- Worked within project time frame and exceeded stakeholder expectations

SFU Department of Urban Studies, Vancouver, BC — Web Developer and GIS Consultant

August 2012 - March 2013

- Developed a custom content management system using Adobe CQ5
- Designed and edited images and graphics using Adobe Photoshop and Illustrator
- Created and managed databases and maps for studying historical change as part of a grant funded community research project

INTERESTS

JavaScript mapping APIs, Github, React.js, node.js Foundation Panini, Bootstrap

EDUCATION

Simon Fraser University — MSc. Geography (Geographic Information Systems)

September 2010 - August 2012, Burnaby, BC

Honors: Graduate Fellowship: Summer 2012

Activities: Geography Graduate Association Secretary, Student Society Caucus Rep

Simon Fraser University — Certificate, Spatial Information Systems (Department of Geography)

September 2007 - August 2009, Burnaby, BC

Arizona State University – BA Anthropology

September 1995 - December 1998, Tempe, AZ, USA