



TIFFANY SCHNARE

 tiffanyschnare@ymail.com

 Calgary, Alberta T2S 0J8

 www.geo-tiff.com

 902.247.2013

OBJECTIVE

Seeking a career in the Geomatics field where I can use my Cartographic, GIS, CAD, and Hydrographic knowledge to contribute to a forward thinking organization.

EDUCATION

Centre of Geographic Sciences, Nova Scotia Community College September 2013 to May 2014
Marine Geomatics - Advanced Diploma

Centre of Geographic Sciences, Nova Scotia Community College September 2011 to May 2013
Geographic Sciences, Cartography Concentration - Two Year Diploma

WORK EXPERIENCE

MMM Group Limited - Calgary, Alberta October 2014 to Present
CAD Technologist 1

- * Prepare sketches and survey plans from field notes and digital data
- * Perform quality checks on plans in accordance with procedures manual and checklists
- * Maintain files and source/reference information on CAD server and in eCollaboration
- * Conduct searches of registered plans and authoritative geo-spatial data

Wharf Rat Rally Motorcycle Association - Digby, Nova Scotia May 2013 to September 2013
Community and Tourism Development Coordinator / Mapping Consultant (Summer Employment)

- * Vendor co-coordinator
- * Captain of headquarters and merchandise tent
- * Supervisor of summer student and volunteers
- * Cartographer and Graphic Designer

Town of Annapolis Royal - Annapolis Royal, Nova Scotia April 2013 2005 - May 2011
GIS and Planning Technician Intern (Term Contract)

- * Updating the Local Information Utility (LIU) online map
- * Single-point GPS data collection
- * Atlas creation using data driven pages
- * Digitizing and updating water network atlases

CERTIFICATIONS & ACHIEVEMENTS

Construction Safety Training Systems (CSTS) - Alberta Construction Safety Association 2014

Bentley Microstation Award - Awarded for the highest mark in the Advanced CAD graphics course 2013

Workplace Hazardous Materials Information (WHMIS) 2011

Occupational Health and Safety (OH&S) 2011



TIFFANY SCHNARE

 tiffanyschnare@ymail.com

 Calgary, Alberta T2S 0J8

 www.geo-tiff.com

 902.247.2013

VOLUNTEER EXPERIENCE

Wharf Rat Rally Motorcycle Association

September 2012 to April 2013

* Created a series of online and paper maps promoting motorcycle oriented excursions in Nova Scotia.

Instructor of Community Mapping course for seniors

February 2013 to April 2013

* Taught the basics of creating and using online maps to promote local attractions and events.

Techsploration goes to school

March 2012

* Acted as a guest role model for young women interested in science, trades and technologies.

SOFTWARE

Adobe Creative Suite

Web development, video animation, image editing, and publishing

AutoDesk AutoCAD Civil 3D

2D and 3D drafting, mapping, planning, and design

Bentley Microstation V8i Suite

2D and 3D drafts of maps, plans, designs, animations and products

CARIS Hips & Sips

Land and marine data processing, creating nautical charts and GIS maps

CorelDraw Graphics Suite

Graphic design of resumes, presentations, posters, brochures and websites

ESRI ArcGIS

Create maps, edit, analyse and visualize geospatial information

Fugro Pelagos WinFrog

Marine navigation and bathymetric survey setup

GrafNet & GrafNav

Post-processing kinematic/static GPS and GNSS data including QA and network analyses

Microsoft Office Suite

Professional document creation, emailing and data analysis

MicroSurvey CAD

Topographic sketches for proposed location of structures and dimensional calculations

PCI Geomatica Focus

Satellite and aerial image visualization, classification, manipulation and analysis

Quantum GIS

Create, edit, analyze and visualize geospatial data in an open source environment

Trimble Sketchup

3D modeling for presentations and walkthroughs

Trimble Business Office

Perform calculations for quality control

Trimble TerraSync

Efficiently collect, organize and maintain high quality GIS data

Full list of skills:

www.geo-tiff.com/resume_skills.html

SURVEY EQUIPMENT

Automatic level Pentax AL-270

Automatic level David White AL8-22

Leica GPS 1200+

Leica TPS 1200+

Trimble Juno SD

Trimble GeoExplorer GeoXT 2005

PROGRAMMING LANGUAGES

Hyper Text Markup Language (HTML)

Python

JavaScript

Visual Basic for Applications (VBA)

References available Upon Request