

Over 20 years of experience with thorough information design, data & spatial analysis and visualization. I embrace the power of innovative and visual storytelling and showing truth through facts, while emphasizing a positive user experience.

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## WORK EXPERIENCE

- ★ Alberta Energy Regulator, Calgary, 2013 - present: Advisor, Business Intelligence & Performance Reporting
  - Leading projects for creation of internal and external facing Dashboards using Tableau
  - Advising on Business Intelligence solutions and Tableau reporting
  - Hands-on creation of Tableau products
- ★ Careers, Remote, 2021: Salesforce Reporting specialist
  - Advising on and building KPI Reports in Salesforce
- ★ O2 Planning+Design Inc., Calgary, 2013: Senior GIS manager
  - Managing GIS projects and small team of GIS specialists
  - Advising on GIS in the organization and in projects
- ★ Golder Associates Ltd., Calgary, 2011 - 2013: Information Management Component Lead
- ★ BP Canada, Calgary, 2008 - 2010: GIS Coordinator
- ★ ESRI Canada, Calgary, 2007 - 2008: GIS Consultant
- ★ Ministry of Agriculture, The Netherlands, 2002 - 2006: Senior GIS analyst
- ★ Yacht Technology, The Netherlands, 2000 - 2002: GIS coordinator/consultant
- ★ CMG, The Netherlands(now LogicaCMG), 1999 - 2000: GIS Developer

## QUALIFICATIONS

*Education (self study in italics)*

- ★ Microsoft Power BI Desktop for Business Intelligence: Maven Analytics through Udemy - 2021
- ★ *Sports Management - The Essentials: The Sports Executive Path through Udemy - 2021*
- ★ *Statistics With R - Solving Problems Using Real-World Data - 2020*
- ★ Data Journalism and Visualization with Free Tools: Knight Center for Journalism - 2019
- ★ *Climate Science and Policy : University of Queensland through edX – 2019*
- ★ *Sustainable Energy: Design a Renewable Future : TU Delft through edX – 2019*
- ★ Essentials of Tableau Server Administration: Tableau, 2017
- ★ *Indigenous Canada: University of Alberta through Coursera - 2017*

- ★ Master Tableau for Data Science: Udemy - 2016
- ★ Information Visualization: Indiana University, Katy Börner - 2015
- ★ Data Visualization and Infographics with D3: Knight Center for Journalism - 2015
- ★ *Harvard Extension School CSCI E-171 Visualization* - 2016
- ★ *Programming R, Python, D3: online* - 2015 - 2017
- ★ Tableau Fundamentals: Tableau, 2014
- ★ Tableau Advanced: Tableau, 2014
- ★ Graphic Design Certificate Program: Alberta College Art + Design, 2012
- ★ Animation 101: Quickdraw Animation Society, 2008
- ★ Effective presentation skills: Canadian Management Centre, 2007
- ★ Geographical Information Studies (GIS): Van Hall Instituut, The Netherlands, August 1999
- ★ Civil Engineering (architecture): HTS Hanzehogeschool, The Netherlands, July 1998

### *Relevant Experience & Examples*

- ★ Providing data analysis, spatial analysis and visualization services to business teams at the AER, analyzing business requirements, flows of information, designing and creating data sources, and creating reports and dashboards with strong focus on usability by the intended user group(s)
- ★ Advising and supporting all AER staff on GIS, Tableau and information & visualization design
- ★ Leading and participating in AER enterprise Business Intelligence and GIS communities
- ★ Developing and teaching courses in data analysis and visualization design
- ★ Mentoring staff
- ★ Creating a significant number of dashboard on Tableau Public (user rjweise)
- ★ Visualizations on BiathlonAnalytics blog: [BiathlonAnalytics.com](http://BiathlonAnalytics.com)
- ★ Published all graphic work of Rob Vollman's Hockey Abstract 2018 Update
- ★ Speaking at Tableau Calgary User Group & Vancouver Hockey Analytics Conference 2018

### *Technical skills*

- ★ Over 5 years of experience with visualization software: Tableau, Power BI, R, Google Data Studio; Adobe Creative Suite, Gravit Designer, Pixlr, Snagit editor, Flourish
- ★ Over 20 years of experience with ESRI GIS software (Desktop & Server)
- ★ Over 10 years of experience with data and coding software: R, SQL, FME, Microsoft Excel and Access, Google Sheets, Google Scripts, Google Big Query

### *Language requirements*

- ★ Fluency in oral and written English and Dutch, limited ability to speak French and German