Hilary Barr

Data professional with 10 years of experience. Proven success in project planning and implementation to support digital transformation. Effective communicator, problem solver, and innovator.

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(416) 888-3807
Toronto, Ontario

EXPERIENCE

GIS Analyst, York Region

2017 - PRESENT

➔ Managed migration of over 10 Oracle databases to SQL Server, impacting hundreds of users and applications. Responsible for developing a project plan, task list, communication plan, lessons learned and other project documentation. The migration resulted in better alignment with Corporate standards, minimized maintenance costs, and increased system stability.

➔ Managed a consultant to modernize a product web page, resulting in AODA compliance, enhanced customer experience, and alignment with Corporate branding.

➔ Facilitated several requirement gathering and design review workshops with clients to digitize vaccine administration and inventory tracking.

➔ Incorporated change management into every aspect of centralizing disease outbreak monitoring. Methods included training, user documentation, and regular stakeholder meetings pre and post launch to address questions and issues.

➔ Created mock-ups, user stories, and test plans for a risk assessment tool supporting pandemic recovery. The documents accelerated project timelines by establishing a common vision between client and development team.

➔ Developed RFQ for reporting tools to help summarize information and inform the development planning process.

GIS Technologist, York Region

2014 - 2017

➔ Designed, developed, and implemented a development tracking system to consolidate isolated systems, reduce data duplication, and collaborate with external partners.

➔ Administered and developed governance for multiple technology platforms, including licensing, role management, and system monitoring.

➔ Coordinated communications for a large information and technology event that resulted in over 400 attendees.

CORE COMPETENCIES

Exceptional communication, interpersonal, and leadership skills.

Strong problem-solving and analytical skills.

Extremely organized and accountable.

High energy and detail oriented.

Self-motivated with strong initiative.

PROFESSIONAL DEVELOPMENT

Attendee | 2019 Global Knowledge Introduction to Agile

Attendee | 2019 ICA Associates Group Facilitation Methods

Attendee | 2018 Ryerson Digital Government and Civic Tech

Presenter | 2017 ESRI Canada User Conference

Presenter | 2017 Geocortex Essentials Ontario User Group Conference

Attendee | 2016 York Region Intro to Project Management

Client Advocate & Research Intern, Environics Analytics

2012 - 2013

➔ Worked collaboratively across the organization in the preparation of maps, documents, reports, RFPs, and creative presentations for existing and prospective clients.
➔ Provided a high level of support to customer profiling, custom mapping, spatial analyses for reports and maps.

EDUCATION

Post Graduate Certificate, GIS Cartographic Specialist Program — *Fleming College*

January 2014 - June 2014

➔ Placed on 2014 President's Honour Roll for graduating 1st in program.

Honours BA, Environmental Studies and Geography Major with a Geomatics Option — *Wilfrid Laurier University*

September 2009 - May 2013

➔ Placed on Dean's Honour Roll by achieving a minimum overall GPA of 10.00.

TECHNICAL SKILLS

Microsoft Office and Power Platform

Word, Excel, Access, Powerpoint, Video, Project, PowerApps, PowerAutomate, Sharepoint

Data Visualization

Tableau, Power BI, Geocortex Essentials, ArcGIS Online

Data Management, Manipulation, and Integration

SQL Server, Oracle, ArcSDE, FME, Python, ArcGIS REST API, Geoevent Server, Google Maps API