

mattias besemann

40A rue Bourget • Gatineau, Québec • J9A1S1
CELL (819) 230-3911 • E-MAIL mattiasb@hey.com

PERSONAL SKILLS

- Embraces change and dynamic environments
- Enthusiasm for learning
- Able to work well in a team-based environment
- Good communication skills
- Fully bilingual (English and French)
- Government French testing levels EEC (Reading, Writing & Oral)

TECHNICAL SKILLS

Web Development

- ASP.NET 4.5
- HTML + CSS
- JavaScript + jQuery
- Node.js (currently learning)
- React (currently learning)

Database Systems

- SQL + PL/SQL (Oracle 12c)
- SQL Server
- Data modelling
- MongoDB (currently learning)

Programming Languages

- VB.NET + C#
- Python
- Java
- SAS

Operating Systems

- Windows 10
- Windows Server 2003-2016
- Linux
- macOS

Other Skills

- Object-Oriented Design
- Systems Analysis
- Technical Writing
- Network Troubleshooting

EDUCATION

DEC in Computer Science Technology (Specialization in Administrative Data Processing)

Heritage College, Gatineau, Québec

2006-2009

Carleton University Coding Boot Camp

Ottawa, Ontario

May – October 2020

EXPERIENCE

Employment and Social Development Canada

May 2008 – October 2009 (Student), April 2010 – January 2020 (Full Time)

Created several .NET –based applications with Oracle databases and PL/SQL as the back end, and made use of Cognos BI and SAS tools.

- Met with clients to gather requirements
- Assigned and delegated tasks to students
- Made use of Team Foundation Server for task management and CI/CD
- Analyzed legacy code to understand business logic
- Created ASP.NET web interfaces
- Used AJAX programming concepts
- Contributed to database design
- Optimized data warehouses
- Developed ETL processes
- Created custom dashboard reports
- Learned a new programming language (SAS Macro)
- Developed statistical scoring application in SAS
- Made use of automation scripts to eliminate manual interaction
- Used Cognos BI tools to create OLAP cubes
- Gained experience in managing SQL Server databases
- Developed communication abilities and teamwork skills
- Acted as team leader for 6 weeks (July – August 2019) and led weekly meetings to keep project on track

JDSU

January – March 2010

Worked as part of a German-language technical support team to solve client-side desktop issues.

- Developed troubleshooting and problem-solving skills
- Developed communication skills
- Gained experience working under pressure