

CONTACT DETAILS

Canada
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ABILITIES

Front End Development

- HTML, CSS, JS, Vue, React, Telerik

Back End Development

- ASP.NET MVC Framework, SQL, SSMS, Relational Databases
- Python, C, C++, C#, Java, Haskell, Elm, Prolog

Mobile Development

- Swift, Kotlin, Unity

RESTful APIs

- Entity Frameworks, Swagger

Tools & Methodologies

- Azure DevOps, Visual Studio
- CI/CD
- Agile, Scrum, Waterfall

Cloud Computing SaaS

- Salesforce Development

Machine Learning

- TensorFlow, PyTorch, scikit-learn

Data Science & Analysis

- Pandas, Numpy, Openpyxl
- Power BI, Excel

Automation Tools

- n8n

STRENGTHS

- Problem Solving & Debugging
- Analytical Thinking
- Organizational Skills
- Creativity & Innovation
- Collaboration & Teamwork
- Time Management
- Adaptability
- Research & Inquiry
- Continuous Learning
- Learning Ability

RELEVANT COURSES

Computing

- Software Development
- Databases
- Concurrent Systems
- Algorithms and Complexity
- Data Mining
- Information Security
- Design Human Computer Interfaces
- Applications of Machine Learning
- Software Testing

Business

- Decision Making Data Analytics
- Operations Management
- Managerial Finance

Wyatt Habinski
Software Developer / Computer Scientist

PROFILE SUMMARY

Experienced in designing, developing, testing, and deploying scalable applications, with hands on exposure to AI and automation tools. Proficient across multiple programming paradigms and diverse languages. Skilled in collaborating within dynamic teams to deliver innovative, high-quality solutions, and committed to driving measurable business impact.

I approach challenges with a strong desire to deliver high quality work, and am continuously motivated to seek opportunities for personal and professional growth.

Check out my personal website at wyatthabinski.com

EXPERIENCE

AUTOMATION DEVELOPER (CONTRACT) for *Building Science Investigations*

2024.08–2024.12

- ◊ Designed and implemented an automated tool to process input data from Excel and generate professional documents, including 1 Excel summary report, and 2 Word documents with customized layouts, formulas, and branding
- ◊ Utilized Python with libraries like pandas, openpyxl, and python-docx to streamline data extraction, transformation, and formatting.
- ◊ Developed a user friendly GUI using PyQt5, enabling file uploads and report customization.
- ◊ Automated repetitive tasks, reducing manual reporting time, while ensuring accuracy and consistency.

PROGRAMMING ANALYST at *HomeEquity Bank*

2022.05–2024.09

- ◊ Collaborated within an Agile sprint development environment, ensuring efficient and seamless integration of new features. Worked in a versatile team environment across sub-teams and cross-functional groups throughout the business.
- ◊ .NET Developer | Maintained and improved .NET apps, boosting performance and UX. Used Azure DevOps for work management, CI/CD and deployments. Designed, implemented and tested features with cross-functional teams. Independently debugged and optimized code following best practices for software development and version control.
- ◊ Time-Tracking Web App | Led a 4-month project to build a time-tracking web app, transforming an existing DB into a full user friendly app. Stack: VS 2022, SQL Server, Swagger, Entity Framework, Vue.js, Telerik UI. Ensured testing across environments and deployed via Azure DevOps; managed change requests.
- ◊ Salesforce Development (SaaS) | Built an algorithm to redact personal identification information for inactive clients and a batch process to auto-identify and redact qualifying accounts in Salesforce. Contributed to sprint delivery via debugging, fixes, and refactors.

EDUCATION

B.A.SC HONORS COMPUTER SCIENCE CO-OP FROM *McMaster University*

- Minor in Business
- Achieved a GPA of 3.9
- Dean's Honours List, Graduated With Distinction