

CONTACT DETAILS

Canada
☎ 289 696 8507
✉ whabinski@hotmail.com

ABILITIES

Front End Development

- HTML, CSS, JS, Vue, React

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
- Agile, Scrum, Waterfall

Cloud Computing SaaS

- Salesforce Development

Data Analysis

- Power BI, Excel

STRENGTHS

- Debugging & Troubleshooting
- Analytical
- Problem Solving
- Organization
- Collaboration
- Time Management
- Adaptable
- Research Skills
- Learning Rate

RELEVANT COURSES

Computing

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

Business

- Data Analytics
- Decision Making With Data Analytics
- Operations Management
- Managerial Finance

Wyatt Habinski

Software Developer / Computer Scientist

PROFILE SUMMARY

Over 6 years of experience designing, developing, and deploying scalable applications. Proficient in working with diverse programming languages across various paradigms. Skilled in collaborating within dynamic teams to deliver innovative solutions and committed to driving measurable business impact.

My approach to challenges is fueled by strong ambition, which is a constant motivator to deliver high-quality work and seek opportunities for personal and professional growth.

Check out my personal website at whabinski.github.io/resume

EXPERIENCE

PROGRAMMING ANALYST at *HomeEquity Bank* **2022.05–2024.09**

◇ Collaborated within an agile sprint development environment, contributing to the design, development, and maintenance of scalable .NET applications and Salesforce platforms.

◇ Spearheaded a project to optimize workflows by developing a user friendly web application for team time tracking, transforming an existing database into a dynamic interface using Visual Studio, Entity Frameworks, and Vue.js. Also, led the efforts to ensure system reliability through testing in various environments, delivering a production ready solution via Azure DevOps and CI/CD pipelines.

◇ Engaged with cross functional teams to develop and refine software features, consistently meeting project requirements and improving performance and user experience.

◇ Refined problem solving skills by independently debugging, optimizing code, and adhering to software development best practices.

AUTOMATION DEVELOPER (CONTRACT) for *Building Science Investigations* **2024.07–2024.08**

◇ 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.

◇ Enhanced maintainability by modularizing the project into distinct components for UI, data processing, and document generation.

EDUCATION

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

- Minor in Business
- Achieved a GPA of 3.9