

François Bélanger

Software Engineer



Contact

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WWW

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Skills

C#  Excellent

Javascript  Very good

Powershell  Very good

SQL  Excellent

Git  Very good

Docker  Excellent

Atlassian  Excellent

Languages

French  Excellent

English  Excellent

Education

Bachelor of Computer Science

2017-2020

University of Sherbrooke, Sherbrooke

Certificate in Physical Activity Sciences Applied to Sports

2016

University of Sherbrooke, Sherbrooke

Professional experience

Software Automation and Devops Engineer

Société des Médecins de l'Université de Sherbrooke

2022-Now

- BUILT AND IMPLEMENTED AN AUTOMATION FRAMEWORK AND A CI/CD TOOL FROM CONCEPT TO ROLLOUT.
- DEVELOPED CONTINUOUS IMPROVEMENTS AND IMPLEMENTED SOLUTIONS TO EXISTING INFRASTRUCTURE, TOOLS AND PROCESSES.
- TRAINED DEVELOPERS AND QUALITY ASSURANCE TEAM MEMBERS IN AUTOMATION PROGRAMS AND PROCESSES.
- RESEARCHED AND IDENTIFIED NEW TECHNOLOGIES TO USE IN AGILE DEVELOPMENT ENVIRONMENT.
- DOCUMENTED PROJECT DESIGN FOR REFERENCE AND FUTURE USE CASES.
- CREATED DETAILED TEST CASES FOR USE ON DIVERSE PROJECTS.
- MONITORED AUTOMATED BUILD AND CONTINUOUS SOFTWARE INTEGRATION PROCESS TO DRIVE BUILD/RELEASE FAILURE RESOLUTION.

Software Automation engineer

Wolters Kluwer, Sherbrooke

2020-2022

- TRAINED DEVELOPERS AND QUALITY ASSURANCE TEAM MEMBERS IN AUTOMATION PROGRAMS AND PROCESSES.
- UPDATED AND MAINTAINED PROJECT DOCUMENTATION FOR DETAILED RECORDKEEPING.
- PRODUCED JAVASCRIPT, C# AND POWERSHELL CODE TO IMPLEMENT NEW AUTOMATED TESTS AND PROCEDURES
- CREATE AND MAINTAIN TEST PLANS ACCORDING TO INTERNAL NORMS AND PRACTICES
- ASSESSED SOFTWARE BUGS AND COMPILED FINDINGS ALONG WITH SUGGESTED RESOLUTIONS FOR DEVELOPMENT TEAM MEMBERS.
- COORDINATE AND LEAD THE TEAM FOR SCRUMS AND PLANNING MEETINGS