

Amanda McGivern | Software Developer

(519) 503-7262 | amanda.m.mcgivern@gmail.com | github.com/amcgivern

OBJECTIVE

Innovative, self-motivated computer science graduate looking to use my creativity and problem-solving skills to contribute in creating high-quality software

PROFILE SUMMARY

- ◆ Capable of programming using C#, C++, Java, JavaScript, Vue, jQuery, AJAX, HTML5, CSS3, SQL, and Python
- ◆ Experience using Bitbucket and Git to manage versions
- ◆ Used C# in Visual Studio and the Unity 3D game engine to create a PC game
- ◆ Experience using JavaScript frameworks and WebGL to create web-based applications
- ◆ Very organized and able to effectively manage time and action items
- ◆ Excellent ability to multitask and meet aggressive deadlines
- ◆ Excellent ability to work within a team to complete projects
- ◆ Good understanding of the software engineering process and experience applying these concepts to software development in a team
- ◆ Able to communicate effectively both in written and oral form
- ◆ Strong knowledge of Microsoft Office suite including MS Word, Excel, and Access to perform databases queries using SQL

EDUCATION

Nipissing University

Sept 2015 – May 2019

Bachelor of Science (BSc) Honours Specialization
Computer Science

Major Scholarships and Awards

Carl Sanders Scholarship – Undergraduate

2015, 2016, 2018

WORK EXPERIENCE

FDM₄ INTERNATIONAL INC.

May 2018 - Present

Programmer/Analyst (Jira Integration Specialist) | North Bay, ON

- ◆ Responsible for transitioning the company from their internal project management software to the Jira software suite
- ◆ Fully integrated the old project tracking software with Jira using a newly developed REST API to interact with Jira and Tempo
- ◆ Administered Jira for the East coast division of the company and was the point person for all modification requests and questions
- ◆ Responsible for coding, testing and analysing software modifications and features
- ◆ Researched, designed, and documented software specifications
- ◆ Assisted in training new employees on the team
- ◆ Work extensively in an AIX environment

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Piller's Fine Foods

Summer 2016, 2017

Sausage Kitchen Assembly Worker | Waterloo, ON

- ◆ Tied, hung, and stuffed sausages on an assembly line
- ◆ Inspected finished product for quality assurance
- ◆ Trained new temporary employees on tying and hanging sausages
- ◆ Responsible for operating the line when supervisor left to assist elsewhere
- ◆ Periodically transferred to different departments to help reduce their heavy workloads

VISR

Summer 2015

Data Analyst | Kitchener, ON

- ◆ Analysed large amounts of textual tweet data to determine the expressed emotion and verified categorization done by a machine-learning algorithm
- ◆ Used MS Excel to identify and correct false readings to train the algorithm
- ◆ Discussed findings and evaluated work through weekly Skype meetings

Skyward Towers

November 2015

Office Assistant | Cambridge, ON

- ◆ Scanned files to electronic form and performed data entry
- ◆ Maintained documents and organized digital and physical file systems
- ◆ Selected and purchased items for children's Christmas party
- ◆ Communicated extensively using MS Outlook and used MS Word and Publisher to design posters and notices
- ◆ Folded cheques and placed in envelopes

Globe Stamping Company Limited

Summer 2013-2015

Assembly Worker | Kitchener, ON

- ◆ Operated riveters and small presses
- ◆ Checked parts for quality control
- ◆ Assembled placard holders, filters, drawbolts, and glides

Office Assistant

2015

- ◆ Verified and deposited cheque payments
- ◆ Stored files in alphabetical order and maintained the filing system
- ◆ Responsible for answering multiline phones and directing calls appropriately

References are available upon request