

Vitaliy Kondratiev

CONTACT INFORMATION

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SUMMARY OF SKILLS

- ✓ Hard working/ Quick Learner/ Highly Organized
- ✓ Efficient both independently and on a team
- ✓ Punctual/ fun/ friendly and enthusiastic
- ✓ Experienced in many programming languages and concepts
- ✓ Experienced with database concepts and implementation (SQL and DB2)
- ✓ Experienced with customer requirement gathering (Volere style)
- ✓ Excellent presentation and teaching skills
- ✓ Excellent communication and intra-personal skills
- ✓ Familiar with Microsoft Windows based operating systems and applications
- ✓ Familiar with a retail environment
- ✓ Fluent in Russian, both verbal and written

EDUCATION

McMaster University

Hamilton, ON

{*Bachelor of Applied Science*} *Honours, Computer Science*

September 2009 – present

- ◆ Expected graduation date: May 2013
- ◆ Currently in level three of a four year Bachelor of Computer Science program
- ◆ Member of Deans Honour List (2010)
- ◆ Member of *The Golden Key Society, McMaster Chapter* (inducted 2010)

PROFESSIONAL EXPERIENCE

McMaster University

Hamilton, ON

Teaching Assistant, Computer and Software Department

September 2011 – December 2011

- ◆ Led tutorials independently, teaching students of professionalism in the workplace
- ◆ Taught topics such as; making a good presentation, creating a resume and cover letter, making a sales pitch, going through a job interview and proper commenting of code
- ◆ Marked both written (product proposals, resumes, cover letters) and oral (sales pitch) assignments
- ◆ Prepared tutorials to suit material as well as conducted one on one mock interviews
- ◆ Answered any student's inquiries and provided feedback on assignments
- ◆ Developed excellent intra-personal and teaching skills, such as public speaking and conflict resolution
- ◆ Developed excellent team oriented skills by working with the professor and other teaching assistants

Drive Products

Mississauga, ON

Inventory Controller/ Warehouse Personnel

May 2011 – August 2011

- ◆ Working in shipping/receiving department ensuring the correctness of inventory shipped/received
- ◆ Worked both in a fast paced team environment and individually
- ◆ Responsible for up keeping correct inventory at all times
- ◆ Investigated variances in inventory and filled proper reports with designated department heads
- ◆ Worked with Microsoft Excel and Visual Basic

McMaster University

Hamilton, ON

Research Assistant, Computer and Software Department

May 2010 – August 2010

- ◆ Worked on various computer science related projects
- ◆ Used the Linux operating system and the Haskell functional programming language
- ◆ Worked independently while making own schedule and meeting deadlines
- ◆ Developed strong organizational and programming skills
- ◆ Self taught new programming language and techniques during the course of employment

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COMPUTER/ RELEVANT SKILLS

Experienced with C++ programming concepts

- ◆ Experienced with memory allocation, pointers, object oriented programming, linked list implementation and other programming techniques
- ◆ 4 years of experience with different compilers and libraries
- ◆ First programming language ever learned

Proficient with JavaScript object oriented programming techniques

- ◆ Worked with/manipulated simple databases
- ◆ Worked with simple graphical objects
- ◆ 3 years experience

Proficient with Python programming concepts

- ◆ Implemented the *Conway's Game of Life* in Python
- ◆ Implemented Huffman Trees in Python
- ◆ Used Python to implement advanced algorithms;
Kruskals Algorithm for minimum spanning tree

Experienced with database concepts with SQL and DB2

- ◆ Experienced with converting presented information into a database
- ◆ Experienced with the complete design of a database;
from Entity Relation models/Relationship Schemas to SQL/DB2 implementation
- ◆ Completed an assignment in Database class;
implementing a database for a University Model

Experienced with Volere style customer requirement gathering

- ◆ Experienced with the concepts of information gathering
- ◆ Efficient with requirements organization and presentation
- ◆ Wrote a requirements document for an Elevator System for an assignment
- ◆ Used Microsoft Visio to portray charts, graphs and flow charts
- ◆ Very attentive with extreme attention to detail

Sufficient with Microsoft Office Suite and Visual Basic programming

- ◆ Good understanding of Visual Basic for Applications programming concepts
- ◆ Self taught Visual Basic programming for Microsoft Office Suite
- ◆ Created macros for spreadsheets to increase productivity at Drive Products
- ◆ Worked with Word and Excel documents submitting inventory reports and procedure manuals

Familiar with L^AT_EX document preparation system

- ◆ Good understanding of L^AT_EX programming and concepts
- ◆ This resume was written with L^AT_EX as practice and example

INTERESTS

Other technical computer related subjects

- ◆ Adobe Flash Professional with ActionScript (making videos/game design)
- ◆ Windows Phone 7 application development
- ◆ Unreal Engine level editing
- ◆ Web Development

EXTRACURRICULAR

- ◆ *McMaster Fencing Club*: Beginner
- ◆ *McMaster Golden Key Society*: Member and Volunteer
- ◆ *McMaster Society Off Campus Students*: Member and intramural sports participant

References Available Upon Request