Daniel Domalik

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PROFESSIONAL EXPERIENCE

Processing Clerk, CIBC/INTRIA – Toronto, ON   May 2019 - Aug 2019
- One of the fastest clerks in the department after only a few days of training.
- Responsible for entering financial information into client accounts.
- Displayed ability to work and solve problems independently and within a team environment.

Wealth Management Analyst, RBC – Toronto, ON   Sept 2017 - Dec 2017
- Added functionality to a high-profile investor tool built in Excel using VBA.
- Automated web scraping, file downloads, and database imports.
- Created a web application that allowed editing of financial model information in a database.

Computer Hardware Assistant, KITT Warehouse – Etobicoke, ON   June 2012 - Sept 2014
- Provided assistance when installing/maintaining hardware and software.
- Ran communication lines to new parts of the building.
- Performed troubleshooting of computer issues.

TECHNOLOGY PROFILE

Software
Windows, Linux, AWS Cloud, Android Studio, Axure, GIT, Heroku, JIRA, SQL Server, mongoDB, MySQL, PostgreSQL, Postman, R, Spyder, Trello

Software Development
Bash, C, CSS/HTML5, Java, JavaScript (Node.js, React), PHP (Laravel), Perl, Python (Pandas), REST API's, Ruby, VBA, XML

PROJECTS

ShadyCraft Servers
- Co-founded and developed one of the world's largest Minecraft servers.
- Created a website using HTML and CSS.
- Developed scripts in Bash for automated product delivery.

Ruby Tic-Tac-Toe
- Created a cloud application allowing users to play Tic-Tac-Toe.
- Developed the core game functionality using Ruby.
- Completed application was pushed and hosted via Heroku.

C Calendar Manager
- Created a web application for users to upload and modify their calendar.
- Developer a parser in C to read and process ICS files for front-end use.
- Full-stack application built with Node.js and React.

Life & Death Graphing System
- Created an application to graphically display life & death statistics.
- Developed a parser in Perl to format CSV files containing different types of information.
- Modified files were used with R to output various graphs.

EDUCATION

Bachelor of Computing, University of Guelph – Guelph, ON   2015 - 2020
- Relevant Coursework: Computer Networks, Data Science, Data Structures, Database Systems & Concepts, User Interface Design, Object Oriented Programming