

# Romain Davy

☎ (403) 710-5952 | ✉ romaindavy@gmail.com | 🌐 www.romaindavy.com | 📱 RomDa00

## Education

### SAIT (Southern Alberta Institute of Technology) - 3.52 GPA

Calgary, Alberta

DIPLOMA IN INFORMATION TECHNOLOGY

September 2014 - April 2017

- Majored in Software Development.

## Skills

<b>Languages</b>	Java, JavaScript, SQL, PL/SQL, Visual basic .NET, Python
<b>Web</b>	HTML, CSS
<b>Frameworks</b>	Bootstrap
<b>Version Control</b>	Team Foundation Server, SVN Repository, Azure, GitHub
<b>Tools</b>	Eclipse, Android Studio, MySQL Workbench, Visual Studio, Visual Studio Code, Netbeans
<b>DBMS</b>	MySQL, SQLite
<b>Operating Systems</b>	Windows, Linux

## Experience

### PBS Systems | Programmer

Calgary, Alberta

VISUAL BASIC .NET | VISUAL STUDIO 2015

April. 2017 - Present

- Created and maintained smaller program modules used by larger dealership management software.
- Managed back end programming of various programs including calculations, bank information and user information.
- Reduced client work load by minimizing steps to complete a task.
- Used Team Foundation Server to collaborate code.
- Participated in daily scrum meetings.

### Smart Labs LTD | Software Developer Intern

Calgary, Alberta

JAVA, J2EE, MYSQL | NETBEANS, MYSQL WORKBENCH

September. 2016 - April. 2017

- Tasked with creation and maintenance of MySQL database.
- Created server side CRUD (Create, Read, Update and Delete) methods.
- Implemented security measures such as salting and hashing of user passwords using SHA-256.
- Created database triggers to log and manipulate data.
- Contributed to documentation of project such as Class diagrams and Use case diagrams.

## Projects

### Crypto Check

JAVA, SQLITE | ANDROID STUDIO

January, 28 2018

- Get up to date prices on any cryptocurrency.
- Keep track of your investments and profits using the built-in ledger.
- Get notified when prices rise or fall using alerts.
- Implements Crypto Compare API.
- Available on the Google play store.

### Tic Tac Toe game

JAVA | ECLIPSE

September, 2018

- Allows two or more players to play a game of Tic Tac Toe against each other across a network.
- Players are able to communicate with built-in chat window.
- Created GUI using window builder.

### Text Manager

PYTHON

November, 2017

- Simple Text file manager.
- Create, Open and save multiple text files.
- Created GUI using Tkinter.