

# Peter Little

Software Engineer  
(In training)



## Education

### 2012 - 2016 BAS Software Engineering - UOIT

Gained valuable time-management and teamwork experience while continuously improving my abilities as a software engineer. As a result I received a spot on the president's list

#### Relevant courses:

- Design and Analysis of Algorithms
- OOP and Data Structures
- Distributed Systems
- Software Design and Architectures
- Embedded Systems
- Cloud Computing



## Work Experience

July 2016  
to Present

### Software Developer - 360Insights (Current)

Member of the DataFeed team responsible for building modules to process and insert client data into our system (C# and SQL). Also responsible for developing the NodeJS-Mongo service used internally by the Datafeed Team.

Apr - Aug  
2015

### Software Engineering Research Technician - UOIT

Responsible for the complete development of a software product including design, implementation, and testing. Design of the system was conducted within UML using object oriented techniques while development and testing was completed using Java, and JUnit



## Awards / Certifications

Apr 2015

### President's List Award - Software Engineering

Awarded to students in clear standing with a yearly GPA of 3.8 or higher on a full course load

June 2012

### SHSM - Information Technologies

The Specialist High Skills Major program allows high school students to focus on a career path that matches their skills and interests. The information Technologies discipline includes the completion of the Cisco CCNA Discover 1 Networking course as well as various other certifications including first aid, CPR, WHIMS, and electrical safety

## Projects

### GameLink

**Automated Algorithm Marking**  
Designed to allow professors to create and mark algorithm based programming projects for students. System was developed using Java and was tested using Junit. System utilizes Spring framework to dynamically compile students algorithms and the Java reflection API for RMI.

### Life Note

**Android Medical Diary**  
Currently in development, designed for smart recording of users medical history with dynamic user interface, and text recognition. System designed using UML, front end developed using Java and XML within android studio. SQLite for internal storage and Google Volley for REST integration

### Where To Learn

**Online Learning Material Search**  
An online web-service designed to allow users to find various different types of learning material for a particular topic. Sole developer responsible for all design implementation and deployment. Created using the MERN Stack (Mongo, NodeJS with Express, and React with Redux)

## Hobbies



Programming



Running



Reading



Piano



Hockey



Mind Games