# Munaz Rahman

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# **SKILLS**

#### **PROGRAMMING**

#### Proficient:

C# • Java • Visual Basic • HTML5/CSS3 JavaScript • Node.js • ASP.NET • .NET MVC • MySQL • mongoDB • Git Familiar:

Android • Assembly • C++ • Unix

## LINKS

Me:// munaz.me
Github:// munazr
LinkedIn:// munazrahman

# **EDUCATION**

## **UNIVERSITY OF WATERLOO**

BASC IN COMPUTER ENGINEERING Expected June 2019 | Waterloo, ON Courses:

- · Algorithms and Data Structures
- Digital Computers
- Engineering Design with Embedded Systems
- · Discrete Mathematics
- Fundamentals of Programming

# SATEC @ WA PORTER CI ONTARIO SECONDARY SCHOOLS DIPLOMA

Grad. June 2014 | Scarborough, ON Courses:

- Computer Science
- Computer Engineering
- Computer Networking

# **CLUBS**

- VEX Robotics (2013 2014)
- · Computer Programming (2012 2014)
- NXT Lego Robotics (2010 2013)

# **AWARDS**

- Dean's Honors List (Fall 2014)
- School Council Award (2014)
- Excellence in Computer Networking (2012 2014)
- Excellence in Computer Engineering (2012 2013)
- Honors for Academic Excellence (2010 2014)

# **QUALIFICATIONS**

- Experienced at test-driven, scrum and agile development
- · Ability to quickly and independently grasp new concepts and ideas
- Skilled at evaluating options and creating effective long-term solutions
- Enjoy working in a team environment while contributing expertise and following leadership directives

# **EXPERIENCE**

## **360INCENTIVES** | SOFTWARE DEVELOPER

May 2015 - Aug 2015 | Whitby, ON

- Contributed modules and enhancements to SaaS-based platforms using ASP.NET and SQL Server
- Developed RESTful API services and responsive web applications using Node.js and mongoDB
- Contributed to software architecture design, refactoring and on-going code improvements
- Identified requirements, designed new features, estimated development efforts and delivered on product roadmap

## FUTURE SHOP | COMPUTER TECHNICIAN

Jun 2014 - Aug 2014 | Toronto, ON

- Performed setup, troubleshooting and repairs on desktops, laptops, mobile devices, operating systems and printers
- Facilitated in-store sales, upgrades, installations and services
- · Collaborated with other technicians to achieve team goals
- Resolved client issues with complaints in a positive manner that built business and enhanced client loyalty

## **PROJECTS**

## LETS | Web Application | Sept 2015 | Hack the North

Lead the development of Lets, a web application that allows users to create, share and view events. Used Facebook API to authenticate and login users, and Firebase API to manage data as backend service replacement.

## WATAPP | PEBBLE WATCH APP | AUG 2015

Used Pebble.js and University of Waterloo's Open Data API to present information such as food service locations and employer infosession times to the user in a quick and easy-to-use manner.

## MINECRAFT PLUGINS | BUKKIT PLUGINS | JAN 2014 - AUG 2014

Developed plugins for use on Bukkit servers that modified and enhanced player experience. Plugins were developed in Java, and used MySQL to maintain player data. Also ran a personal Bukkit server that welcomed over 200K+ unique players.

## NORTON | PC/XBOX 360 GAME | SEPT 2013 - DEC 2013

Developed a top-down shooter for Windows PC and XBOX 360 using Microsoft's XNA game studio. Wrote over 5000 lines of code, implemented in-game physics and created enemy artificial intelligence to deliver a multi-level game playable with a controller or keyboard and mouse.