

S. Amir Bukhari

amirahmedbukhari@gmail.com

134 Barbican Trail, St. Catharines, Ontario, L2T 3Z9

(289) 931-6155

HIGHLIGHTS OF QUALIFICATIONS

- COMP TIA A+ certification
- Experienced with programming languages / libraries / frameworks: PHP, SQL, Java, C#, JavaScript, jQuery, NodeJS, MongoDB, React, ASP.NET, HTML, CSS3, AJAX, ActionScript 3.0, Matlab, Arduino, Windows IOT
- Microsoft Word, PowerPoint, Excel, Mac, Windows and Linux Operating Systems.
- Knowledge of Adobe Photoshop, Adobe Animate, Autodesk 3DS Max.

EDUCATION

Computer Science Brock University	September 2018 - Present
Computer Programmer Analyst (Co-op) Niagara College	September 2014 – 2017
A+ Hardware, Software COMP TIA	July 2015
Grade 12 Computer Science, Grade 12 Computer Engineering Sir Winston Churchill Secondary School	September 2010 – 2014

EXPERIENCE

Computer Programmer/Technician – Brock University Developmental Neuroscience Lab (St. Catharines, ON) July 2018 - Present

- Assisted Researchers in transitioning their computing systems from an old research paradigm
- Tasks included updating old Matlab scripts and solving network issues.
- Adapted to the Neuroscience environment with ease and communicated effectively with colleagues in order to understand issues and solve them.

Network Analyst– MicroAge (St. Catharines, ON) July 2018 – February 2019

- Traveled to various sites to troubleshoot network issues for MicroAge clients.
- Part of a team that worked on a computer refresh project for the Niagara Health System: upgraded machines for entire departments including OR, Oncology, Endoscopy, etc, at multiple hospital sites.
- Provided first level incident and request resolution by phone for NHS.
- Succeeded in integrating and/or solving problems in environments rich in Windows Server, Exchange, IIS, Cisco Internetworking, VPN's, firewalls, backup systems and more.

Research Associate – Niagara College Research and Innovation (Welland, ON) November 2016 – May 2017

- Designed and developed sensing device, mobile responsive web application, iOS application, Android application, onsite server software, and cloud server software for an emergency event notification system.
- Fulltime position as the main developer for the project. Worked in a small team accompanied by a part-time Student and a part-time Niagara College Instructor.

Jr. IT Technician - MicroAge (St. Catharines, ON) May – Sept (2015 – 2016)

- Accompanied Sr. Computer Technicians to client calls and assisted in break fix situations such as: replacing motherboards, fans, graphics cards, power supplies, networking and cable management.
- Communicated with clients in a professional manner to diagnose and fix computers.
- Upgraded computers for 70 staff members.
- Initially a Volunteer Junior IT Technician and was moved into independent paid assignments.

Teaching Assistant - Governor Simcoe & Sir Winston Churchill Secondary School (St. Catharines, ON) September 2013 – June 2014

- Taught Grade 11 and 12 Students Java, Turing, Assembly, and the fundamentals of Computer Science and Computer Engineering.
- Developed technology solutions to aide in areas around the school: created a barcode scanner program to keep track of gowns signed in/out by students at the graduation ceremony; and developed program to track school play tickets allocated to students and subsequent sales, money, and statistical data.
- Troubleshoot, analyzed, and repaired broken electronics around the school using a soldering station.
- Administrator for the school website.

Sales Representative – Crystallize It (Niagara Falls, ON) July 2013 – September 2013

- Initiated conversations with potential customers to sell product.
- Utilized custom software to ensure high quality 3d images.
- Burned the 3d image into a crystal.

Linux Server Specialist – Plexis Network Solutions (St. Catharines, ON) Sept 2012 – Jan 2013

- Built, secured and maintained servers on the network.
- Implemented complex software on the servers for testing purposes. OTRS, Nagios.
- Troubleshoot and solved problems that occurred with the servers and software
- Launched/going live with the server for Plexis clients and employees.
- Upgraded Plexis's Ticket Tracking software (OTRS) for keeping track of client requests from a deprecated version to the latest version.