Collin Price

Education

Master of Science

St. Catharines

Brock University, Computer Science

Honours Bachelor of Science

October 2014

St. Catharines

Brock University, Computer Science Concentration in Software Engineering October 2011

Experience

Vocational

Furi Enterprises Inc.

St. Catharines

Software Developer

April 2014-October 2014

- Responsible for developing various applications based on project requirements.
- Developed applications for the web, iPhone, and Android.

Niagara Research

Niagara-on-the-Lake

Software Developer Research Associate

December 2011-April 2014

- o Met with clients to determine their needs and develop project requirements.
- Developed applications for the web, iPhone, Android, and vehicle dashboards.

Brock University

St. Catharines

Teaching Assistant, Marker-Grader

September 2011-April 2012

- Lead weekly seminar discussions.
- o Assisted students at a help desk where they could come ask questions related to material in the course.
- Marked assignment submissions.

Caters Design Group

St. Catharines

Freelance Web Developer

January 2012-March 2013

o Created several Wordpress websites with the assistance of a web designer.

BUSU BrockTV

St. Catharines

Web Developer

June 2011–April 2012

• Designed and built a web application for BrockTV to display their videos to students.

Miscellaneous.

Canada Border Services Agency

Fort Erie

Student Border Services Officer

May 2009-August 2009

- Promoted compliance with Canada's border, trade and tax legislation and regulations through responsible enforcement, quality service and education.
- Responsible for the interception of drugs, firearms and other prohibited goods from entering Canada.
- Assessed duties and taxes on goods entering Canada.

Americana Conference Resort and Spa

Niagara Falls

Aquatics Supervisor, Lifeguard

June 2004-August 2011

- Supervised up to 14 lifeguards during a shift.
- Dealt with high-pressure situations regarding first aid and water safety.
- Responsible for addressing patron complaints and concerns.

Americana Conference Resort and Spa

Niagara Falls

Banquet Captain, Server

August 2010-August 2011

- Served guests in different functions at the banquet hall.
- Coordinate and supervise the execution of banquet functions to ensure the needs of the client are met and that the function runs smoothly and efficiently.

Technical Experience

Over the years I have worked with many different technologies. Here are some of the highlights of the software I have experience with.

Languages: C#, C++, CSS, Haskell, HTML, JavaScript, Java, Objective-C, PHP, Ruby, SQL

Tools: ASP.NET MVC 3, Backbone, Codeigniter, Git, Laravel, Nodejs, Ruby on Rails, Wordpress

Extra-curricular Involvement

Computer Science Club

Brock University

President

September 2010-August 2011

- Schedule bi-weekly activities and events.
- Maintain Student Chapter of the ACM
- o Organize teams for the CS Games programming competition in Montreal, Quebec.
- Act as a student representative for the Computer Science department.

Computer Science Fair

Brock University

Teaching Assistant

December 2010, 2011

- Assisted Prof. Winter in the 'Build your own Space Invaders' workshop.
- Lead one of the 'Build your own Space Invaders' workshop sessions.

Achievements

Linnaeus University

Växjö, Sweden

Exchange Student

September 2009–April 2010

ACM International Collegiate Programming Contest

Windsor, ON

Contestant

October 2010

o Acted as Brock University representative at the East Central North America Regional Contest

Conferences

"Modeling Metal Protein Complexes from Experimental Extended X-ray Absorption Fine Structure using Evolutionary Algorithms", *Computational Intelligence in Bioinformatics and Computational Biology.* Honolulu, Hawaii, USA, May 2014.