James Earle

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EDUCATION

BSc. (Honours) Computer Science & Economics, Concentration in Software Engineering

Brock University, St. Catharines, ON   2011 – 2015

PROFESSIONAL EXPERIENCE

Microsoft Student Partner

Microsoft Canada, St. Catharines, ON   *September 2014 – Present*

Responsibilities:

Improved the Microsoft presence on campus through various promotional activities regularly held through the Computer Science Club at Brock University. Assisted students in becoming acquainted with the latest technologies and opportunities available to them by teaching Visual Studio mobile/desktop development and promoting Microsoft DreamSpark, The Imagine Cup, and Microsoft's Developer Movement.

Teaching Assistant

Brock University, St. Catharines, ON   *July 2014 – April 2015*

Responsibilities:

Provided

Tutor

Brock University, St. Catharines, ON   *September 2013 – April 2015*

Responsibilities:

Guided students in working towards achievable goals by periodically working with them in one on one study sessions This helped them then acquire a deeper understanding of the course content, and by assisting in studying for exams and guiding them in their assignments they have reached their goals.

Web Developer

TEACH – Time to Empower Africa's Children, Toronto, ON   *March 2014 – May 2014*

Responsibilities:

Maintaining an attractive, fully functional website by regularly editing and updating PHP, HTML, and CSS files to ensure web accessibility. Ensuring high quality standards are met by keeping application and service forms up to date.

TECHNICAL SKILLS

Languages:
- Web Development: HTML, CSS, SQL, PHP, Javascript
- General Programming: Java, Python, C/C#, Prolog, Ada, XML

Software:
- Visual Studio, NetBeans IDE, Android Studio, Android SDK, PHP with Laravel 5, Linux Environment, UML, MySQL, GitHub, Microsoft Office 2013

VOLUNTEER EXPERIENCE

Mentor

Brock University   *2013 – 2015*

- Guided a first year student in their early post-secondary education experience by introducing them to the school, classes, and faculty to ease their transition and answer any question they may have regarding the university experience.

Executive Member

Brock University Computer Science Club   *2013 – Present*

- Organizing different events such as gaming nights and pizza lunches for Computer Science students

Event Planner

St. Leonard's Parish   *2010 – 2011*

- Assistance in the organization of various events with the Knights of Columbus and the Catholic Women's League

Student Council Member

Notre Dame Catholic Secondary School   *2007 - 2011*

- Member of Student Council, organizing various events for students throughout each year
- Organizing/fundraising for a food drive with classmates, raising over 22,000 pounds in goods
- Raising donations for the annual "24 Hour Famine"

AWARDS

Brock University
- Dean's Honour List, Faculty of Mathematics and Science   2013 – Present
- Brock Returning Scholars Award, Tier 1   2012 – 2013
- Brock Returning Scholars Award, Tier 2   2013 – 2014

ACM – ICPC Honorable Mention   2014 - 2015

References available upon request.