

MUHAMMAD OSAMA

OBJECTIVE To demonstrate excellence in software development.

ACHIEVEMENTS

OUTSTANDING ACHIEVEMENT AT VARIOUS SCIENCE COMPETITIONS

First place recognition in the development of an Engineering Report for the UOIT Engineering Robotics Competition held in 2011.

First and second place achievements at Science Olympics held at McMaster University and the University of Guelph between 2009 and 2013.

Outstanding achievements in contests hosted by the University of Waterloo and the American Association of Physics Teachers.

SUCCESSFUL DEVELOPMENT OF MANY WEBSITES AND APPLICATIONS

Development and maintenance of company and school websites.

Development and maintenance of social media networks, blogs, and forums.

Development and maintenance of ecommerce websites for businesses.

LEADERSHIP OF VARIOUS SCHOOL CLUBS AND EXTERNAL ORGANIZATIONS

Lead developer for Canadian Youth About Politics, a non-profit organization.

Executive coordinator of the VP Robotics Team from 2011 to 2013.

Chosen leader of the VPCI Science Olympics Team from 2011 to 2013.

SKILLS

Proficiency in object oriented programming with Java.

Experience in native mobile application development for Android.

Proficiency in using SVN and Git for software version control.

Familiarity with SDLC and Agile software development methods.

Proficiency in web development using HTML, CSS, PHP, and MySQL.

Proficiency in using web tools including WordPress, Drupal, and phpBB.

Proficiency in the use of Microsoft Windows (XP–8), Apple OSX, and Ubuntu.

Proficiency in the use of Microsoft Office (2003–2013) and Google Apps.

Proficiency in the use of Apple iOS, Google Android, and Blackberry 10.

Ability to effectively manage time to solve problems quickly and efficiently.

Ability to work independently and in teams to complete assignments on time.

Multilingual with an appreciation of culture diversity in the workplace.

ONLINE PROFILES

Personal Website	http://mcode.ca/
GitHub	https://github.com/mcoded
LinkedIn	http://www.linkedin.com/in/mcode

EXPERIENCE

COMPUTING SUPPORT REPRESENTATIVE, UTSC, SCARBOROUGH, CANADA

Position will be held from December 2013 to May 2, 2014. Responsibilities include the provision of technical assistance to the community at the University of Toronto Scarborough. This includes providing assistance in account creation and management, connecting devices to the network, triaging issues in university labs, troubleshooting hardware and software, and providing first level classroom support.

DIRECTOR OF IT, CANADIAN YOUTH ABOUT POLITICS, TORONTO, CANADA

Position held since the non-profit's founding in August 2012. Responsibilities include the complete development and maintenance of the organization's website, which serves a central role in the foundation's mandate to better engage youth in politics.

TEAM LEADER, VPCI WEBTEAM, TORONTO, CANADA

Membership in the VPCI Webteam started in September 2009 with the assumption of a leadership position in May 2011. In October 2013, the VPCI Webteam was able to release a new, completely redeveloped online platform for Victoria Park Collegiate Institute to better engage the school community.

FREELANCE WEB AND MOBILE DEVELOPER, MCODE CANADA, TORONTO, CANADA

Tasks are undertaken during free time since 2009.

EDUCATION

BACHELOR OF SCIENCE, MATHEMATICS AND COMPUTER SCIENCE

UNIVERSITY OF TORONTO, SCARBOROUGH, CANADA

ANTICIPATED COMPLETION IN 2017.

Currently preparing for future enrollment in a Computer Science Specialist program.

INTERNATIONAL BACCALAUREATE DIPLOMA

VICTORIA PARK COLLEGIATE INSTITUTE, TORONTO, CANADA

COMPLETED JULY 2013.

The subjects of English, Mathematics, Computer Science, and Economics were studied at the Higher Level. The subjects of French, Physics, and Chemistry were studied at the Standard Level.

ONTARIO SECONDARY SCHOOL DIPLOMA

VICTORIA PARK COLLEGIATE INSTITUTE, TORONTO, CANADA

COMPLETED JUNE 2013.

A total of thirteen Grade 12 subjects were studied at the University level.

REFERENCES

References are available upon request.