

Youssef Ibrahim

B.A.Sc in Electrical and Computer Engineering

519.729.0846

ymibrahi@uwaterloo.ca

www.youssefibrahim.com

linkedin.in/youssefmibrahim

github.com/youssefibrahim

Software	Microsoft Windows	Linux	GitHub	AutoCAD
	Mac OS	Matlab	Eclipse	Illustrator
Programming Languages	C++	HTML	Java	Python
	C#	CSS	JavaScript	Assembly

Experience	September - December 2014 <i>New York City, New York</i>	Software Developer, <i>Amplify Education</i> <ul style="list-style-type: none">Programmed and maintained python scripts used to retrieve, analyze, and edit student data impacting all kindergarten amplify usersUtilized the Selenium library to improve and quicken the application testing process
	January - April 2014 <i>Toronto, Ontario</i>	Technology Operations Consultant, <i>Barrow Technology Solutions</i> <ul style="list-style-type: none">Developed and modified various client facing websitesProduced client and partner documentation in regards to Barrow's products and services
	June - August 2013 <i>Toronto, Ontario</i>	Retail Process Analyst, <i>Canadian Tire Inc.</i> <ul style="list-style-type: none">Worked on software process improvements, design and implementationPublished training manual and trained staff on application use
	March - August 2013 <i>Hamilton, Ontario</i>	Co-Founder & Manager of Operations, <i>Thru Frame Studios</i> <ul style="list-style-type: none">Managed a successful marketing and photography companyCoordinated multiple marketing projects

Projects	ProHax	Website design and creation <ul style="list-style-type: none">Provided a service to create websites for small businesses incapable of designing their own at zero service costImplemented using the latest web development technologies (HTML5, CSS3, JavaScript, Bootstrap)
	Mobile Development	Pedometer <ul style="list-style-type: none">Read the the phone's accelerometer to count user's stepsDisplay data to user based on steps taken, location and speed Sensor-Enabled Navigation <ul style="list-style-type: none">Manipulating a SVG map while reading phone sensors to guide user across map