

(617) 631 6733  
yasyf@yasyf.com

**2013** *App Developer*  
~2013 [SecureSend](#)

A desktop application that facilitates simple encryption for the masses. Features an easy-to-use interface, a built-in chat client, and full encryption and decryption of arbitrary files. Currently distributed on the Mac App Store, along with branded versions for several local business to handle sensitive payment information.

**2013** *Webmaster*  
~2013 [MIT Sloan Business Club](#)

Webmaster and only freshman member of the executive board. Responsibilities include developing a new website and administrative backend from scratch (with Django), managing mailing lists, maintaining current sites and servers, and creating access portals for companies at various events.

**2012** *Founder*  
~2013 [FamilyEmails](#)

Hosted vanity emails for families and small businesses for the purpose of branding and professionalism. Partnered with many sole proprietors in enhancing their digital persona.

**2012** *Lead Backend Developer*  
~2013 [Mohamedali Urology](#)

Developed a credit-based video conferencing system (powered by [opentok](#)) and a [Twilio](#)-powered automated calling dashboard for appointment reminders. Allows physicians to simply upload their schedules and forget, while patients are automatically called and their responses logged. Currently in discussions with medical-technical companies for potential expansions and partnerships.

**2011** *Founder*  
~2013 [SkyBacklink](#)

High-return SEO (Search Engine Optimization)

# YASYF MOHAMEDALI

## *educational history*

2013 – 2017

[Massachusetts Institute of Technology](#)

Bachelor of Science (Expected)

Computer Science & Engineering

2008 – 2013

[Brentwood College School](#)

Dux (Top Academic Student)

Graduated With 98.5% Average

National AP Scholar

Top 20 Provincial Graduation Scholarship

Top 25%: Pascal & Cayley Mathematics Contests  
(University of Waterloo)

## *leadership*

Captain: Senior Debate & Public Speaking Team  
Pioneered first regional novice-only tournament and lead my high school team to success in the British Columbian Provincial Debate Championship, coming 13<sup>th</sup> myself.

Member: Grad Council Of The Class Of 2013  
Helped organize several events for the graduating class, including fundraisers, dances, and guest speakers.

School IT Prefect

Lead a team of interested individuals in restructuring the IT infrastructure of my high school, working close with the staff to bridge communication with the student body.

## *community and volunteering*

Projects Abroad India

Amar Seva Sangam

Community service in Tamil Nadu, India, including building and teaching at the various institutions on the ASS campus.

Ismaili Council for Canada

Communications & Publications Team

Consulted on technical publishing aspects of

personalized to the target demographic of the client's site, with proven historic results. Involved projects focus more on the importance of fresh, relevant content and well-structured markup.

**2009** *Web Developer*  
~2013 [VanIsland Sites](#)

Web design and custom development solutions, including various projects in PHP, Java, JavaScript (Meteor.js), and Python. Many unique projects that integrate various technologies based on the individual needs of clients.

**2006** *Coding Projects*  
~2013 [Yasyf Mohamedali](#)

Various individual projects as part of an exploration of different programming languages and styles. Includes everything from [Twitter-controlled robots](#) to my most recent project, [MIT Textbooks](#), a search engine and marketplace for students to buy and sell textbooks. A sampling of these projects can be found at <http://yasyf.me>.

**2006** *Technology Consultant*  
~2013 [Yasyf Mohamedali Consulting](#)

Technology consulting on various issues impacting small businesses, including advice and training on the basics of security, software, and hardware.

various charitable events, including the World Partnership Walk.

Acacia Lodge, Shawnigan, BC, Canada  
Entertained and interacted with the elderly of the lodge on a weekly basis.

*about me*

My name is Yasyf Mohamedali. I'm currently a freshman at the Massachusetts Institute of Technology, having recently graduated from Brentwood College School in BC, Canada. Interested in studying both Physics and Computer Science, my focus is at the intersection of science in the physical world, and code in the digital. I'm a huge tech nerd, and completely obsessed with computers and the ability to create with code. From a young age, I've been engrossed with technology, dabbling in everything from web design to app development.

an up-to-date copy of this resume is available online with clickable links at [resume.yasyf.com](http://resume.yasyf.com)