

Education

2007 — 2012

University of Calgary (Canada): Bachelors of Commerce, Finance Concentration (Honors)

- GPA: 3.8/4.0 overall, 3.9 core – ranked top 5% of graduating class
- Dean's List 2008 – 2012: Recognized for academic excellent

Full Stack Coding Bootcamp

May 2021 — Present

Columbia Engineering: Developer, New York, NY - [Live Portfolio](#) | [Github Profile](#)

- A highly curious individual who is passionate about researching and learning new things.
- Languages - HTML, CSS, Javascript, jQuery, Node.js
- Project DAHM - [Live Demo](#) | [Github Repo](#) generated
 - Audio mixer allowing users to blend randomly generated Youtube videos to produce unique sounds.
- Weather Dashboard - [Live Demo](#) | [Github Repo](#)
 - Weather app to look up current and forecasted conditions for any city using OpenWeather API
- Code Quiz - [Live Demo](#) | [Github Repo](#)
 - A multiple-choice quiz app that utilizes local-storage to save user answers to create a high score list.

Professional Experience

Wells Fargo Securities: Operations, New York, NY

January 2018 — February 2021

- Developed an Excel model that automated the daily responsibilities of the convertible bond's operations team.
 - Reconciliation of any trade discrepancy across trader risk systems, WF internal bookings and the exchange
 - Setup process of newly issued convertible bonds across all systems.
 - Understanding the cause of a failing to settle trade and actions required to resolve the issue.
 - Independent calculation of daily trading detailing for upload to third party platforms for client allocations.
 - Handling corporation actions and notifying front-office of actions to be taken.

Genpact Capital Markets: Operations, New York, NY

August 2014 — May 2017

- Morgan Stanley: Managed a team of four analysts on a two-year project with Morgan Stanley's (MS) operations division, in the Equity Derivative Trade Support Group.
 - Responsible for providing support to front office traders focused on US listed options and convertible bonds by reconciling any trade discrepancies across trader risk systems, MS internal bookings, and the exchange.
 - Managed daily communication with front and back office in order to process corporate actions, early assignments and expired trades. Worked closely with MS controllers to ensure accurate P&L.
- Goldman Sachs: Joined GS Collateral Management group on a project for five months, between Jan — May 2017
 - Responsible for ensuring that the set-up of new or existing margin agreements are configured within internal systems correctly, through owning a number of operational processes on a daily basis.

TD Securities: Investment Banking Analyst, Calgary, Canada

August 2012 — October 2013

- Involved in energy transactions worth over C\$2.0B in value.
- Created and maintained databases ranging from M&A activity used in precedent transaction analysis, to comparable company analysis (+40 companies).
- Experienced in using Bloomberg, CapitalIQ, and Thomson Reuters Advanced Analytics.

Select Transactions Completed:

- Petrominerales (TSX:PMG) Sale to Pacific Rubiales (TSX:PRE) – C\$1.2B
 - Prepared valuation using public comparables and precedent transactions.
 - Updated management presentations quarterly and prepared teasers used as part of the marketing process.

Creative Projects

December 2014 — Present

Saint Abdullah: Artist, music producer, signed to independent label Boomarm Nation

- Saint Abdullah is the sound project of Mohammad (b. 1986) and Mehdi (b. 1988), Iranian-Canadian brothers based in New York. Since 2016, we have been releasing music on experimental labels Boomarm Nation (Portland), PTP (NYC), and True Aether [Finland].
- Commissioned to create and present installation and performance at the Shed's Plaza space in Spring 2019. More information can be found here: <https://theshed.org/>

Full-length albums (digital, vinyl, cassette):

- Invasive Inclinations: <https://purpletapepedigree.bandcamp.com/album/invasive-inclinations>
- In God's Image: <https://psychicliberation.bandcamp.com/album/in-gods-image>
- Where do we go, now?: <https://purpletapepedigree.bandcamp.com/album/where-do-we-go-now>
- Mechanical Flirtations: <https://trueaether.bandcamp.com/album/mechanical-flirtations>
- Ta Tash (to the end, in Farsi): <https://saintabdullah-boomarmnation.bandcamp.com/album/ta-tash>
- Stars Have Eyes: <https://purpletapepedigree.bandcamp.com/album/stars-have-eyes>
- The Sounds of Evil, Vol 1: <https://saintabdullah-boomarmnation.bandcamp.com/album/the-sounds-of-evil-vol-1>