

# AVI VAID

avivaid2018@u.northwestern.edu

1820, Chicago Ave, 4032 • Evanston, IL 60208 • (224) 334-9394

## EDUCATION

<b>Northwestern University</b>	Weinberg BA in Economics MENU program (Mathematical Experience for Northwestern Undergraduates) Kellogg School of Management Certificate in Managerial Analytics Minor: Business Institutions Program Overall GPA:	[Expected May 2018]
<b>Dhirubhai Ambani International School</b>	IB Diploma program(HL- Chemistry, Economics, Math) Achieved the highest grade and won laurels for distinction in Economics, Computer Science and Mathematics	[Summer 2014]

## EXPERIENCE

<b>JM Financial Limited</b> - <i>Financial Intern</i> ; Mumbai, India	[March – May 2013]
<ul style="list-style-type: none"><li>• Concentrated on equities research for the mutual fund team specializing in the affordable housing sector</li><li>• Assessed company performance based on accounting statistics and processed data to determine which were the best investments statistically to come to the conclusion that affordable housing is a good long term investment</li><li>• Conducted a research paper on the affordable housing market and its future prospects as an industry individually</li></ul>	

<b>Teach For India.</b> - <i>Consulting Intern</i> ; Thane, India	[July 2013 - September 2013]
<ul style="list-style-type: none"><li>• Planned an online marketing campaign to advise the NGO on how to maximize grants for the year 2013-14 increasing them by 10%</li><li>• Reorganized the original campaign to target new sectors of the web to haul in micro-donations and macro-donations</li></ul>	

## SPECIAL PROJECTS

<b>Research Projects</b>	[2013-2014]
<ul style="list-style-type: none"><li>• “Assessing the effect of change in interest rates on demand of housing in South Mumbai (Lower Parel area) in the past 5 years [2007-2012]”. <i>Subject: Economics; Clients: Ashish Estates and Properties Pvt. Ltd, Sun Apollo Group Ltd.</i></li><li>• “Using mathematical tax fraud detection tools to determine the veracity of Chinese macroeconomic data” <i>Subject: Mathematics, Accountancy Client: Self</i></li></ul>	
<b>Start-up Projects</b> - <i>Client: Self/ Group</i>	[2013-2014]
<ul style="list-style-type: none"><li>• <i>mumbaijobfinder.com</i>: Founded and implemented this site using HTML, CSS and PHP along with analytics script to try to provide an information flow in the vocational job market (soft skills) and reduce the problem of frictional unemployment in Mumbai. Though not as envisioned- successfully connected 20 people with jobs.</li><li>• <i>learnbrix.com</i>: Co-founded and functioned as the Chief Operations Officer for this video based online learning startup focused on bringing about a knowledge of code (C++, Java, HTML, CSS). Got 100 hits a day over a year</li><li>• <i>Writestep</i>: Co-founded and managed this startup with the goal of teaching employability skills to underprivileged students pursuing the soft skills sector through a government recognized curriculum we developed. Was a successful project and won recognition from the national government.</li></ul>	

## LEADERSHIP EXPERIENCE AND ACTIVITIES

<b>The Champion School, Mumbai</b> - <i>School sports captain</i>	[Spring 2011- 2012]
<ul style="list-style-type: none"><li>• Manage outreach and programming for weekly meetings, social events, community events and sports events</li><li>• Introduced and organized the sports finances and the meetings of sports teams for practices and team discussions</li><li>• Started up a new tennis tournament to encourage enthusiastic players who weren't getting a platform to perform</li><li>• Won the national award of best school in sports education in the country (<i>Education world, academic year 2011-'12</i>)</li></ul>	
<b>Dhirubhai Ambani International School, Application programming club</b> - <i>Founder and President</i>	[Fall 2013]
<ul style="list-style-type: none"><li>• Planned and facilitated activities to teach 30 high school juniors application programming in pseudocode and Java</li><li>• Developed various applications in Java for school departments (Math, Library) in a modular format as a team</li></ul>	

<b>Fusion music band, East meets west</b> – <i>Santoor player, Band leader</i>	Spring 2012 - Spring 2013
<ul style="list-style-type: none"><li>• Played a unique Indian music instrument (Santoor) as the band leader of a fusion music band which won various citywide awards</li></ul>	

## HONORS

• Parent Teacher Association Scholarship for first class distinction in the ICSE board exams	[Summer 2012]
• High School honors in Mathematics, Computer Science, Economics and Chemistry	[Summer 2011-2014]

## ADDITIONAL INFORMATION

**Computer Skills:** Java, C, HTML, CSS, PHP, JavaScript, Google maps API MS Word, Excel, PowerPoint, Access  
**Certifications:** Bombay Stock Exchange (Finance and accountancy for students, 2014), Codecademy (HTML, CSS)(PHP, JS in progress)  
**Languages:** Fluent in English and Hindi  
**Interests:** Classic Cars, Soccer, Club Tennis team(Northwestern), Scuba Diving(PADI advanced), Debates, MUN(Chaired 2 conferences and organized one), FIFA on the PS4, Travel and Photography  
**Work Eligibility:** Eligible to work in the U.S.; will require visa sponsorship for full-time