**Leonardo Duchini**

**Houston, TX 77056**

(713) 301-8065 | leonardo.duchini5@gmail.com | [linkedin.com/in/leonardoduchini/](http://www.linkedin.com/in/leonardoduchini/)

**EDUCATION**

**UNIVERSITY OF HOUSTON, C. T. Bauer College of Business,** Houston, TX **May 2022**

Master of Science in Finance, GPA: 3.8/4.0

**Certificate in Wealth Management**

**Selected Courses:** Fixed Income I, Derivatives I & II, Investment & Portfolio Management Projects I &II, Personal Financial Planning, Quantitative Analysis for Business Decisions, Intermediate Corporate Finance: Valuation

**UNIVERSITY OF HOUSTON, C. T. Bauer College of Business,** Houston, TX  **May 2020**

Bachelor of Business Administration in Finance, GPA: 3.8/4.0

**Certificate in Personal Financial Planning**

**Selected Courses:** Federal Income Tax, Managerial Accounting, Retirement & Estate Planning

**ACADEMIC PROJECTS 2020-2022**

**Acquisition Valuation**

* Collaborated with a team to evaluate whether a publicly traded company should purchase BritCo.
* Conducted trend and volatility analysis and a one-sigma GBP/USD forecast to calculate the USD VaR, using option-based volatility distribution.
* Formulated two forward and swap hedging strategies for the $250M acquisition.

**IPO Valuation – JetBlue**

* As a team, estimated JetBlue’s unlevered cost of capital and WACC. Conducted multiple DCF valuations using a growing perpetuity, and trailing EBIT and EBITDA multiples.
* Recommended JetBlue’s share price using the most accurate present values of FCF to calculate EV.

**Reevaluating Diversification Strategies – Teacher’s Pension Plan**

* Generated efficient frontier of assets for Ontario Teacher’s Pension Plan Board.
* Tested sensitivity of frontier to changes in assumptions. Considered implications of reliability of the analysis.
* Recommended optimal asset mixes, along with the major risks to be considered.

**Effect of Financing on Value – Sampa Video**

* Calculated CAPM and NPV of financing a project for Sampa Video by altering the D/E ratios.
* Presented different cases of the ultimate value added through different ways of financing project, using 100% equity, a constant debt level, a constant debt-to value-ratio, and the APV approach.

**Fixed Income Arbitrage – Kentish Town Capital (KTC)**

* Evaluated KTC’s investment strategies (fixed income and treasury relative value trades).
* Evaluated long-short ratio, positions exposure to changes in interest rates, and profit at convergence of yields.

**Comparison & Evaluation – Video Gaming Industry**

* Compared and evaluated Electronic Arts and Take-Two Interactive, including capital allocation decisions, competitive moats, and management competencies. Analyzed quantitative screens, associated risks, and conducted DCF valuation.
* Presented detailed investment strategies for companies in bull and bear markets.

**EXPERIENCE**
**DEPELCHIN CHILDREN’S CENTER,** Houston, TX **Fall 2017**

**Student Consultant, Foster Care Awareness Project**

* Worked with a team of seven to develop ways to educate the Houston community about the need for caring foster care.
* Drafted children’s book for school and public libraries.
* Launched social media campaign to influence UH students to spread awareness of foster care opportunities.

**ITALY-AMERICA CHAMBER OF COMMERCE,** Houston, TX **2015-2016**

**Assistant to Director Maurizio Gamberucci**

* Organized hundreds of contacts from events into IACC’s database. Created newsletters to promote events.

**ADDITIONAL**

* Software: Microsoft Office (advanced)
* Data Visualization Tools: Tableau, ProSeries (experienced)
* Programming Skills: Java, Python, Lua (can create complex programs)
* eMoney Advisor’s Digital Certification Program, Spring 2020
* Languages: Fluent in Italian (native) and Spanish; Strong understanding and spoken ability in French
* Play rugby and soccer recreationally