

# LUCAS M. COJOT

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## EDUCATION

Sep 18' – Jun 22'	<b>NORTHWESTERN UNIVERSITY</b> Weinberg College of Arts and Sciences Bachelor of Arts in Computer Science with a Minor in Data Science (Statistics) <ul style="list-style-type: none"><li>Relevant Coursework: Classical Mechanics, Electrodynamics, Machine Learning, Multi-Variable Calculus, Linear Algebra, Discrete Mathematics, Design &amp; Analysis of Algorithms</li></ul>	Evanston, IL
Sep 04' – Jun 18'	<b>ECOLE JEANNINE MANUEL (EJM)</b> International Baccalaureate (IB) Diploma with Higher Level Math and Physics, Extended Essay (Senior Research Paper) in Physics about energy transformation optimization	Paris, France

## WORK EXPERIENCE

Jun – Aug 2020	<b>HADRIAN ADVISORS</b> <i>Data Scientist intern</i> <ul style="list-style-type: none"><li>Worked on a project to model and predict the price of the German Bund<ul style="list-style-type: none"><li>Data wrangling on data from Factset</li><li>Produced research with extensive data visualization</li><li>Applied machine learning algorithms to make predictions</li></ul></li></ul>	Paris, France
Jun – Aug 2019	<b>ELLINGTON MANAGEMENT GROUP</b> <i>Data Analyst intern</i> <ul style="list-style-type: none"><li>Worked on a project with quantitative traders to predict stock prices using alternative data<ul style="list-style-type: none"><li>Developed multiple web-scraping algorithms</li><li>Data wrangling on data from Refinitiv Eikon</li><li>Produced research on relationship between alternative data and stocks</li></ul></li></ul>	Greenwich, CT

## ACHIEVEMENTS & LEADERSHIP EXPERIENCES

Sep 2020 – Present	<b>TAMID at NORTHWESTERN</b> <i>Financial Analyst</i> <ul style="list-style-type: none"><li>TAMID is an investment and consulting club focused on the tech sector</li></ul>	Evanston, IL
Sep 2018 – Jun 2019	<b>INSTITUTE OF ELECTRICAL AND ELECTRONICS ENGINEERS (IEEE)</b> <i>Data Scientist</i> <ul style="list-style-type: none"><li>IEEE is Northwestern's Premier Computer Science Club</li><li>Developed data visualization tools as a member of the Data Viz team</li></ul>	Evanston, IL
Jun – Aug 2017	<b>SUMMER PROGRAM at CORNELL UNIVERSITY</b> <i>Student</i> <ul style="list-style-type: none"><li>Completed 6-week classes in CS and Astrophysics during the summer</li></ul>	Ithaca, NY
Jun – Jul 2016	<b>SUMMER PROGRAM at BROWN UNIVERSITY</b> <i>Student</i> <ul style="list-style-type: none"><li>Completed a 3-week class in Quantum Mechanics during the summer</li></ul>	Providence, RI
Sep 2016 – Jun 2018	<b>MODEL UNITED NATIONS (MUN) – DEBATE CLUB</b> <i>Head chair</i> <ul style="list-style-type: none"><li>Head Chair of my high school's MUN - Debate club in my senior year</li><li>Outstanding Delegate Award at Harvard MUN, Best Delegate Award at Paris MUN</li></ul>	Paris, France
Sep 2010 – Jun 2016	<b>HIGH SCHOOL BASKETBALL TEAM</b> <i>Captain</i> <ul style="list-style-type: none"><li>Captain of my high school basketball team for 3 years</li></ul>	Paris, France

## ADDITIONAL

**Languages:** English (fluent & mother tongue), French (fluent & mother tongue), Italian (B2 level)

**Programming Languages:** Python, R, SQL

**Additional Skills:** Microsoft Office (Excel), GitHub, Amazon Web Services (AWS)

**Interests:** Tae Kwon Do (competitively), Skiing, Rock Climbing, Basketball, Soccer, Space Exploration, The Environment