

# Alexander Ryssdal-Banoun

New York, NY 10036

+1 (984) 312-9509 · +47 97672812 | [linkedin.com/in/alexbanoun](https://linkedin.com/in/alexbanoun) | [alexbanoun@gmail.com](mailto:alexbanoun@gmail.com) · [ar4678@columbia.edu](mailto:ar4678@columbia.edu)

## EDUCATION

<b>Columbia University</b>   New York, NY	<b>May 2023 – December 2025</b>
• B.A. in Computer Science and Mathematics — Dean's List	GPA: 3.71
• CS: Analysis of Algorithms; Machine Learning; Deep Learning; Databases; Natural Language Processing	
• Math: Probability Theory & Stochastic Processes (graduate); Data-Driven Decision Modeling; Modern Algebra	
<b>Duke University</b>   Durham, NC	<b>August 2022 – May 2023</b>
• Transferred to Columbia University beginning as a sophomore in the fall of 2023	GPA: 3.96
<b>Oslo Commerce School</b>   Oslo, Norway	<b>August 2019 – June 2021</b>
• Top 1% of class	

## PROFESSIONAL EXPERIENCE

<b>Svelland Capital</b>   London, United Kingdom	<b>January 2025 – September 2025</b>
<i>Commodity Trading Intern — Winter/Summer</i>	
• Selected for an intensive internship with a highly skilled 10-person team (24-yr avg exp) at Europe's twice-awarded "Best Commodities Hedge Fund"; produced research for CEO/founder informing \$100M+ short-term trades; invited back for Summer	
• Designed an end-to-end Python copper research pipeline—ingested physicals, futures term structure, and macro data; automated ETL/feature engineering with walk-forward tests; identified high-confidence leading indicators ( <i>whitepaper available</i> )	
• Screened the copper-equity universe and built a rules-based signal strategy weighting fundamentals, Cu exposure, and risk; Top-5 rotation ~30% CAGR vs ~7% Cu; IR ~0.85 after costs; created factor baskets with distinct risk profiles to express views & hedge	
• Built a linear factor model to predict next-week returns of an iron-ore-exposed equity from SGX futures × FX; OOS L/S Sharpe ≈1.8, ann. return ≈19–23%, max DD ≈8%; 1-day back-shift test showed no look-ahead bias (preds corr 0.84)	
<b>Kistefos AS</b>   Oslo, Norway	<b>April 2023 – July 2023</b>
<i>Private Equity Intern</i>	
• Analyzed and organized a portfolio of Italian non-performing loans with a book value of €850 million; assessing actual recoverable value and projected extraction timeline within a complex debt layering structure shared with multiple stakeholders	
• Engaged in private consultations with senior management of portfolio companies and board meetings of publicly listed Norwegian companies, actively contributing strategic value; assisted senior colleagues in constructing quarterly and monthly reports	
• Identified and analyzed 30 potentially undervalued volatile stocks, providing a comprehensive overview of share price trends, EV/EBITDA multiples over time, expected P/E multiples, revenue history, and estimated EBITDA margins	
<b>Small Projects Foundation</b>   Eastern Cape, South Africa	<b>February 2022 – April 2022</b>
<i>Research and Evaluation Intern</i>	
• Assessed SPF's performance in South Africa and delivered an evaluation report with KPIs and recommendations to Kistefos	
• Documented and worked on programs in the areas of health, education, youth outreach and small enterprise support	
• Provided business training to entrepreneurs through the Micro-MBA program, granted micro-loans and monitored repayment	

## Eiendomsspar Real Estate | Oslo, Norway

**August 2021 – October 2021**

### *Real Estate Intern*

- Assisted in the purchase of multiple large logistics properties totaling over \$500 million in value; partook in contract negotiations, conducting both financial and physical due diligence, ensuring compliance with the terms and conditions of the contract
- Conducted an in-depth analysis of Oslo's commercial real estate market including government website analysis and competitor project tracking, to compile a comprehensive annual report on total and added floor space in the Oslo area
- Effectively oversaw tenant relationships and lease agreements within a diverse portfolio, ensuring seamless property management

## ADDITIONAL INFORMATION

- **Languages:** English (Fluent), Norwegian (Native), Danish (Proficient), Swedish (Proficient)
- **Technical:** Python (NumPy, Pandas, SciPy, Statsmodels, Scikit-learn, PyTorch); SQL (PostgreSQL); Java, C; Linux/Bash; Git, Docker; Jupyter/Matplotlib, Excel, FactSet
- **Skills:** Experienced public speaker and debater; analytical thinking; leadership skills; optimization; database design; big data
- **Accolades:** Round 2 of the Norwegian National Math competition (top 2 from > 1,000) OCS Writing and Public-Speaking winner
- **Interests:** Philosophy; Traveling; Russian Literature; Muay Thai; Poker; Geopolitics; Programming; Mathematics; Skiing
- **Github:** [github.com/GlobalARB](https://github.com/GlobalARB)