Andrew Taylor

Technologist from two hedge funds with front office ambitions.

Comfortable working alongside PMs and traders in high pressure environments with a *make stuff happen* attitude. Broad buy-side markets experience and self-funded CFA® Exam candidate. Insatiably curious.

Skills

Soft	• **Leading and owning time/PnL-sensitive projects** through to completion
	• **Attention to subtle details** with a *take the high road* attitude
Markets	• **Depth in equity and futures markets,** ECM, credit and treasury
	• **Familiar with prime brokerage,** macro themes and risk
	• **Quantitative background** – breaking financial problems into first principles
Technology	• **Financial Python, SQL, analysing market data,** process automation, Bloomberg

Employment

2019-present   **Systems Administrator – D. E. Shaw & Co.**
- Started, run and own million-£ projects to better our European technology
- Negotiate large technology deals monthly and regularly manage vendors
- Led COVID-19 emergency technology response for London trading office
- Bring quantitative solutions to market problems, working directly with PMs
- Own office-wide technology communications; mentor staff in white-glove service

2018-19   **IT Engineer – Rokos Capital Management**
First job
- Rapid high-pressure technology support for PMs and trading desks
- Worked with multiple teams to solve intraday trading issues within minutes

Education & Awards

Management (MLitt), University of St. Andrews *(Distinction)*
- Dean's List for Academic Excellence
- Built multilayer perceptron/Bayesian neural network model for dynamic personalised retail pricing.

Computer Science (BSc), Durham University *(II.i with Honours)*
- Faculty Rep for 4k+ undergraduate students, Course Rep for computer science
- NLP and artificial intelligence focus – textual pattern mining dissertation

IGCSEs and A-Levels, King William's College/Ballakermeen High School *(maths/further maths/physics/econ)*
- 4x UKMT maths awards

Internships & Volunteering

2020 – present	Volunteer Police Officer – Special Constabulary, Thames Valley Police
2017 – present	Volunteer Software Developer – University College, Durham University
2016	Intern Software Developer – BP/Natural Environment Research Council
2014	Stockbroker Legal and Compliance Intern – Ramsey Crookall