PIOTR YORDANOV

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EXECUTIVE SUMMARY

I am an accomplished python and typescript ninja with over 10 years of experience shipping high quality code. I have helped hedge funds and prop firms to create backtesting systems, build algorithmic strategies, deploy them in docker, and visualize them in web UI's. In the process, I have managed teams of around 5 people.

PROFESSIONAL EXPERIENCE

Cultivating Alpha   **Dubai, UAE**
Senior Quant Trader and Algorithmic trader   MAR. '23 – Present
I help prop firms and hedge funds solve their trading and quant challenges.

- Maintainer of quant.bt, a hyper efficient python backtesting library that uses numba
- Deployed strategies in dockerized containers on ECS using custom made CDK and boto scripts
- Created strategies that work on CME futures, CFD contracts, and crypto assets
- Built visualization dashboards using react, typescript, tailwind, echarts, hosted on vercel with next.js

WN Capital   **Dubai, UAE**
Quant Trading and Research (Delta one trading)   OCT. '22 – MAR. '23

- Supported the quant traders in conducting research to find alpha
- Built a set of tools to visualize and enhance backtest results, as well as monitor live results
- Created API's to connect with wine based Metatrader Instances

Hyperion Fintech   **Zug, Switzerland**
Backtest enginer creator   JAN. '22 – SEP. '22

- Built a **backtesting system** from scratch using backtrader and vectorbt in python.
- Created a UI to visualize the backtesting system

TWIG Finance   **Dubai, UAE**
Technical director   AUG. '20 – JAN. '21
I was hired by this finTech startup to help release the MVP of their platform.

- Interviewed external agencies
- Managed a team of web, mobile, and quantitative developers
- Ensured continuous communication between business co-founders and tech partners

AKTEK   **Remote (EU)**
Senior Frontend Engineer   DEC. '14 – SEP. '17
From junior engineer, to senior engineer, and finally Engineering Manager. I played an impactful role both in coding, and building the team from the ground up over the course of 3 years.

- Built, test and deploy cutting edge B2B web solutions in react
- Hired and managed the tech team, conducting weekly standup to put tech and business on the same page.

BeeplApp   **USA**
Co-founder & CEO *(The first contact bookmark management app)*   SEP. '12 – DEC. '14

- **Crowdfunded** $8,000 to fund early stage developments
- Developed the MVP, and growth hacked the early stages of the startup

PUBLICATIONS

Proactive Indoor Navigation on Mobile Devices (Google funded at Carnegie Mellon University)

EDUCATION

MBA Finance de marché, Trading	— ESLSCA	**Paris, France**	— MAR. '21 – SEP. '22
Master in Entrepreneurship	— Draper University of Heroes	**San Francisco, USA**	— SEP. '13 – OCT. '13
Electrical and Computer **Engineering**	— American University of Beirut	**Beirut, Lebanon**	— OCT. '13 – OCT. '12
*Graduated with Distinction & 3 Times on **Dean's honors list***			

LANGUAGES AND SKILLS

French (Native) — English (Native) — Lebanese Arabic (Native) — Russian (Good) | Piano & Music composition