FEDOR MYAGKOV

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EXPERIENCE

H2 Group, New York, New York   **Aug 2022 – Present**
CTO and Co-founder
- Co-founded a reinsurance tech start-up, driving the company to achieve $1mm in revenue within the first year through strategic innovations and market penetration based on data driven decisions
- Pioneered the development of a proprietary SaaS policy management product, while leading a diverse engineering team based in the US, Estonia, and India
- Implemented cutting-edge technologies including LLMs, MySQL/Python scripts, and machine learning algorithms for deep data analytics, enhancing product capabilities for clients, company operations, and overall market competitiveness
- Closed $5mm fundraising effort by creating materials (fin models and deck) and effectively communicating the company's vision and potential

United Financial Group, CIS/Eastern Europe   **May 2020 – Aug 2020, Aug 2021 – Aug 2022***
Private Equity Analyst ($1.5 billion fund)
- Oversaw digital transformation initiatives for several portfolio companies in the entertainment and MedTech sectors, improving their technological footprint and market reach
- Led data-utilization projects at portfolio companies to drive EBITDA growth directly resulting in 28% swing (10mm USD)
- Conducted financial and technical due diligence for potential targets, coordinating meetings with management and owners
- *Left full-time position in Aug 2022 due to war, still assist the UFG partners with M&A deals in Europe, Central Asia, and North America

Move.Now   **Sep 2019 – Jun 2021**
Co-Founder and CEO
- Founded a tele-health startup focused on leveraging ML for motion data analysis in post-op rehabilitation, recognized for innovation with a $20,000 grant by MIT partner university
- Implementation of software using frameworks and libraries such as Pandas, TensorFlow, PyTorch, React, NodeJs, and MySQL for machine learning, front-end, and backend work
- Developed and commercialized software and hardware solutions, now utilized globally, improving rehabilitation outcomes through technology

RaExpert, CIS   **Jun 2018 - Aug 2018**
Data Analyst Intern
- Developed Russia's first university ranking system with a team, using Python for data parsing and personally introduced innovative metrics such as "social impact."

EDUCATION

Dartmouth College, Hanover, NH   **Jun 2021**
Major in Computer Science modified Economics with Honors   **GPA 3.63/4.00**
Key Coursework (mixture of computer science, math, and economics): Machine Learning, Database Systems, Full Stack Web-Development, Object-Oriented Problem Solving, Algorithms, Discrete Probability, Linear Algebra, Discrete Math in Computer Science, Monetary Policy, International Trade, Econometrics
Thesis Title: Classifying Common Knee Rehabilitation Exercise Mistakes Using IMU Data

ADDITIONAL ACTIVITIES

Dartmouth College Varsity Alpine Ski Team   **Sep 2017 - Jun 2021**
Ski Racer
- Member of NCAA Men's Championship Ski Team and recipient of Torin Tucker Award (2019) – given to "recognize someone whose energy and commitment generates excitement amongst the team and motivates everyone to continue to improve"

Russian Ministry of Sports, Russia   **Jan 2013 - May 2017**
Ski Racer
- Member of Russian National Alpine Ski Team, finished 9th at Junior World Championships (2016), ranked top 15 in the world for juniors in 4 separate events

SKILLS & INTERESTS

Technical Skills: Proficient in Python, MySQL, Pandas, PyTorch, STATA, Java, React, Agile, Jira, Excel, Financial Modeling
Languages: Native Russian and English Speaker
Work Authorization: Citizen of United States
Interests: Tennis, Skiing, Exploring New Tech, Investing, History, Outdoor Activities