TANYA SASNOUSKAYA

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PROFESSIONAL SUMMARY

Product manager and data analyst with 1 year of experience owning digital product features from problem to launch and turning data into decisions for cross-functional teams. Managed requirements, priorities, and testing for a sports-tech platform used by 15,000+ users with a team of 10 engineers. Skilled in SQL, Excel, Python, Tableau, and Power BI, and builds with AI every day. Ex-D1 All-American searching for a collaborative and exciting team to work with as an Associate Product Manager, and seeking a long-term commitment.

EXPERIENCE

Product Manager, iONSport *July 2025 - May 2026*

- Owned feature requirements, priorities, API integrations, and product testing in Jira for live-scoring and smart-venue products used by 15,000+ users, working with a team of 10 front-end and back-end engineers
- Coordinated product development across 3 functional teams (engineering, design, and operations) and led regular cross-functional meetings to align on priorities and next steps
- Worked on the development and presentation of the future UX and UI of the software
- Analyzed user needs, operational data, and feedback to identify challenges and turn them into prioritized product improvements
- Improved stakeholder understanding of engineering capacity and realistic launch dates, making cross-team communication smoother

Data Analyst (Part-Time), INTENNSE Professional Tennis League *May 2025 - Present*

- Analyzed match-level performance data across 20+ professional INTENNSE tennis matches, identifying common winning patterns to find the most efficient tactics
- Clean and structure large volumes of raw match data into credible, analysis-ready datasets
- Translate statistical data into clear insights, informed by firsthand knowledge of elite competition

Service Designer, Inclusive AI for Health, University of Texas at Austin *January 2024 - May 2024*

- Conducted 18 stakeholder interviews and research sessions on social care technology, translating findings into 4 AI-enabled service concepts and actionable design recommendations

PROJECTS

São Paulo Grand Prix 2026 Prediction Model (Python, pandas, NumPy) *November 2026*

- Built a Plackett–Luce ranking model on 792 driver results from 35 Formula 1 races at Interlagos (1990–2025), engineering features for grid position, driver and team form, practice pace, and wet conditions
- Validated it with a leave-one-race-out backtest (log-loss 1.656 vs. 1.735 grid-only baseline), tested 4 feature ideas, and simulated the race 40,000 times to estimate win and podium odds

EDUCATION

M.S., Artificial Intelligence *May 2026*
University of the Cumberlands | Capstone: F1 Grand Prix Prediction Model

M.A., Design Research, Healthcare Focus *May 2024*
University of Texas at Austin

B.S., Cybersecurity & Counterterrorism *June 2023*
Old Dominion University

SKILLS

Requirements Management, Launch Planning, User Research, Cross-Functional Collaboration, Stakeholder Communication, Process Improvement, Jira, SQL, Excel, Python, Pandas, NumPy, Tableau, Power BI, PowerPoint, Data Analysis, Data Cleaning, Statistical Analysis, Predictive Modeling, Claude, English (Fluent), Belarusian (Native), Russian (Native)

AWARDS/RECOGNITIONS

- ITA All-American, former national No. 1 doubles ranking, and NCAA doubles finalist
- Big 12 Newcomer of the Year (2024); ODU Female Athlete of the Year (2023); Sun Belt Player of the Year