

NATHAN SARRO

nathansarro@gmail.com | 617.999.4064 | [linkedin.com/in/nathan-sarro/](https://www.linkedin.com/in/nathan-sarro/)

PROFESSIONAL PROFILE

Player development and technology professional within MLB organizations, specializing in video, technology, and pre-, in-, and post-game data operations. Applied math and analytics background and experience collaborating with coaches and staff on advance scouting, game planning, and performance initiatives. Career focused on leveraging data, tech, and performance insights with a long-term emphasis on human performance and strength and conditioning.

EXPERIENCE

- Toronto Blue Jays**, PD Tech Assistant (AA) Dunedin, FL; Manchester, NH Jan 2026 - Present
Lead affiliate-wide video, tech and data systems. Conduct advance scouting, pregame planning, postgame review, and player development initiatives. Integrate internal systems, video analysis, and data reporting to generate actionable information for coaches and operations staff. Coordinate progress tracking and development logistics.
- Tampa Bay Rays**, Affiliate Video (FCL) Port Charlotte, FL Feb - Sep 2025
Capture, manage, and publish high-quality practice and game video for player development, coaching evaluation, and staff analysis. Operate on-field tech for video and data capture. Prepare pregame advance scouting video and coordinate video workflows and resources to inform affiliate decision-making and respond to organization needs.
- Society for American Baseball Research (SABR) Level I, II, & III Certifications** May - June 2024, Feb 2025
Analytics & Critical Thinking in Baseball; Advanced Analytics in Baseball; Baseball Programming
- Google Data Analytics Certification** Aug 2024
Data cleaning, analysis, visualization, and interpretation to transform raw data into actionable insights.
- O'Fallon Hoots**, Sports Analytics (Prospect League) O'Fallon, MO Jun - Aug 2023
Statistical reporting, in-game/league data analytics, player portfolios, and research projects.

EDUCATION

- Furman University** Greenville, SC May 2024
Bachelor of Science in Applied Mathematics; Data Analytics Minor GPA: 3.73 / 4.00
Bell Tower Scholarship, Earle Scholarship, Dean's List, Phi Eta Sigma, Pi Mu Epsilon, High Honors
Furman University Club Baseball

CONFERENCES & PRESENTATIONS

- | | | |
|---|--------------------------|-------------------|
| Winter Meetings | Dallas, TX & Orlando, FL | Dec 2024 & 2025 |
| Take The Field | Orlando, FL | Dec 2025 |
| Furman Engaged | Greenville, SC | April 2023 & 2024 |
| MIT Sloan Sports Analytics Conference | Boston, MA | March 2023 & 2024 |
| SaberSeminar | Chicago, IL | August 2023 |
| American Statistical Association DataFest | Atlanta, GA | March 2023 |

SKILLS & INTERESTS

- Technical: AI Platforms, BATS, Blast Motion, Clipchamp, Colaboratory, Dropbox, Edgertronic, Hawkeye, HitTrax, HTML, MATLAB/Octave, Microsoft Office, OneDrive, Python, R, Rapsodo, Ruby, Senaptec, Shiny Apps, SQL, Sublime Text 3, Tableau, TrackMan, Trajekt, Video Delay, VS Code
- Languages: English (Native), Spanish (Basic)
- Interests: Baseball, Exercise Science, Performance Nutrition, Chess, Cooking, Guitar, Travel