

Matias Sanchez

Buenos Aires, Argentina

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PROFESSIONAL SUMMARY

Senior Software Engineer with 5+ years of experience in the Banking sectors. Proven track record in building high-scale internal tools and modernizing legacy infrastructure. Expert in **Java/Spring Boot** and **React/Next.js**, combining the agility of software factories with the rigor of enterprise security standards. Passionate about game development, system architecture, and technical leadership.

TECHNICAL SKILLS

Backend: Java 17+, Spring Boot, Node.js, Microservices, REST APIs
Frontend: JavaScript (ES6+), TypeScript, React.js, Next.js, Styled Components
Data & Infrastructure: OracleSQL, PostgreSQL, MongoDB, GitHub, GitLab
Methodologies: Agile/Scrum, Jira, TDD (Jest, JUnit), CI/CD Implementation

EXPERIENCE

Santander Argentina <i>Senior Software Engineer</i>	Buenos Aires, Argentina <i>Aug 2025 – Present</i>
<ul style="list-style-type: none">Spearheading the critical migration of repositories and CI/CD pipelines from GitLab to GitHub Actions and Santander's Global Deployment Platform, standardizing workflows for 8+ projects.Conducting code reviews and pair programming sessions, ensuring adherence to clean code principles and architectural guidelines.Partnering with Product Owners and Business Analysts to translate complex marketing requirements into technical specifications for the "XSELL" platform.Tech Stack: Java 17, Spring Boot, React, Next.js, OracleSQL.	
<i>Semi-Senior Software Engineer</i>	<i>Jul 2023 – Aug 2025</i>
<ul style="list-style-type: none">Developed frontend applications for the Marketing department (XSELL team) using React, Next.js, and Formik, integrated with backend services built in Spring Boot.Responsible for end-to-end development, managing the entire lifecycle from planning and implementation to testing and deployment of new features.Optimized internal tools to ensure seamless campaign management for the business users.Tech Stack: JavaScript, TypeScript, Next.js, Formik, Jest.	
<i>Junior Software Engineer</i>	<i>Mar 2022 – Jul 2023</i>
<ul style="list-style-type: none">Worked mainly in the MyA (Messages and Notices) team, focusing on backend development with Java and Spring Boot for transactional notifications.Collaborated on frontend tasks with React, participating in the full software lifecycle — development, testing, and deployment.Ensured high availability for the messaging engine delivering alerts to millions of users.Tech Stack: Java 8, Spring Boot, MongoDB, OracleSQL.	
Artekium <i>Java Developer (Client: Río Uruguay Seguros)</i>	Buenos Aires, Argentina <i>Jun 2021 – Mar 2022</i>
<ul style="list-style-type: none">Participated in the RUS (Río Uruguay Seguros) insurance system project, focused on backend development with Java 8 and Spring.Implemented critical modules for the management of auto and general insurance products.Gained solid foundations in enterprise software development and agile teamwork environments.	
Freelance <i>Full Stack Developer</i>	Remote <i>Jan 2021 – Mar 2021</i>
<ul style="list-style-type: none">Developed "JuntosxOscar," a fundraising raffle platform integrated with the Mercado Pago API for real-time payment processing.Tech Stack: Node.js, React, PostgreSQL.	

PROJECTS & INTERESTS

Game Development (Godot Engine) GDScript, Game Logic	Dec 2025
<ul style="list-style-type: none">Active participant in the indie dev community. Developed a prototype for the "20 Seconds Game Jam", focusing on rapid prototyping, state machines, and game logic implementation.	

EDUCATION

Universidad Nacional de La Matanza (UNLaM) <i>Bachelor of Technology Management</i>	Buenos Aires, Argentina <i>2024 – 2025</i>
Universidad Nacional de La Matanza (UNLaM) <i>Associate Degree in Web Application Development</i>	Buenos Aires, Argentina <i>2019 – 2022</i>