

ABOUT ME

Senior Software Engineer with extensive experience in web and mobile application development, and a background in DevOps. I specialize in technologies such as React, Node.js, and TypeScript, and I have expertise in managing AWS cloud infrastructure and automating CI/CD pipelines. Focused on delivering robust and scalable solutions while continuously refining engineering practices. Always seeking new challenges and opportunities to apply my technical skills and passion for technology in dynamic and collaborative environments. I am looking for a role where I can solve complex problems and contribute to the company's growth.

EXPERIENCE

SENIOR SOFTWARE ENGINEER April 2025 – PRESENT

Spherz GmbH

Developing and maintaining web and mobile applications (iOS and Android) for a B2B music streaming service designed for businesses. My work includes implementing new features, improving user experience, and ensuring seamless integration across platforms. I collaborate closely with the team to deliver scalable solutions, optimize performance, and support both frontend and backend development needs.

SENIOR SOFTWARE ENGINEER JUNE 2023 – PRESENT

LBS Informática

I designed and implemented systems from scratch using React.js, Nest.js, and Laravel, creating internal management tools and public-facing platforms. A key achievement was building a business matchmaking system that automated meeting scheduling and table arrangements, reducing coordination time by 40% and improving operational efficiency. Additionally, I led data migrations from legacy databases to new schemas, optimizing query performance and resulting faster data retrieval time.

SENIOR SOFTWARE ENGINEER & DEVOPS MARCH 2023 – FEBRUARY 2025

Tufacturadigital

I developed a SaaS invoicing platform integrated with the Argentinian Federal Public Revenue Administration, enabling users to fulfill their tax obligations. I integrated 8+ third-party services, streamlining data collection and cutting the invoicing processing time by 50%. Additionally, I implemented a flexible subscription system offering both monthly and yearly plans and I automated the generation of sales and invoicing reports, improving operational efficiency.

RESEARCHER MARCH 2021 – MARCH 2024

LIFIA, UNLP

I focused on enhancing indoor positioning for mobile users, exploring techniques such as machine learning. My research resulted in the publication of 10+ papers, presented at conferences and published in journals, contributing to advancements in the field.

SSR SOFTWARE ENGINEER & DEVOPS OCTOBER 2019 – NOVEMBER 2024

Gral Saneamiento

I built internal management systems and developed and deployed mobile applications on Google Play Console. Managed both relational and non-relational databases, and worked with AWS services including S3, EC2, ECS, CloudWatch, CloudFront, Lambda, and SQS. I also managed infrastructure, CI/CD pipelines and developed a Telegram bot to automate tasks and enhance user interaction by 30%.

EDUCATION

MASTER'S DEGREE IN DATA INTELLIGENCE APRIL 2021 – NOVEMBER 2024 Universidad Nacional de La Plata

BACHELOR'S DEGREE IN COMPUTER SYSTEMS FEBRUARY 2015 – MARCH 2021 Universidad Nacional de La Plata

SKILLS AND TECHNOLOGIES

Languages: Spanish (Native), English (C1)

Programming Languages: Python, Typescript, PHP.

Other Tools: Jira, Notion.

Frameworks: React.js, Express, Django, React Native.

Databases: Mysql, MongoDB. **DevOps:** Docker, AWS, GitLab CI