

Juan Agustín Gelos

SOFTWARE ENGINEER
FULLSTACK DEVELOPER

Seasoned Software Engineer with 4+ years in React, Node.js, and CI/CD pipelines. Skilled in building scalable applications, streamlining workflows, and mentoring teams to deliver impactful solutions on tight deadlines.

Contact

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Technical Skills

Frontend: React, Angular, Next.js

Backend: Node.js, NestJs

Languages: TypeScript,

JavaScript,

Data-science: Python - R.

Testing: Cypress, End-to-End (E2E), Jest.

CI/CD: GitHub Actions, GCloud Build, Docker, AWS CDK.

Databases: MongoDB, Firebase, Postgres SQL, SQL.

Tools: Datadog, SendGrid, Stripe, Bubble, Easypost

Lenguajes

Spanish - Native

English - Professional Advanced

Italian - Mid Conversational

Education

UNIVERSIDAD TECNOLOGICA NACIONAL

Cordoba, Argentina

2017-2021

Information System Engineer

Machine Learning and Big Data - 2020

UDEMY Course (105 hours)

Professional Experience

Fullstack React + NestJs developer:

Feb 2025 - present:

Squaduplabs LLC - Boston.

MVP delivery: Delivered full-stack product in a fast-paced startup environment, including Bubble integration and migration, user onboarding flows, and Slack bot integrations using GAE.

Code Quality: Created test infrastructure and end to end integration with github actions for critical processes.

Infrastructure as code: Leveraged Amazon CDK to implement email sending features and queues.

Fullstack React + Node developer:

April 2022 - Feb 2025

Valdera Inc – San Francisco, USA

Feature Delivery: Delivered new features bi-weekly, enhancing the platform's user experience and functionality while meeting aggressive deadlines.

Code Quality: Increased test coverage by 40%, reducing production defects by 20% and improving system reliability.

Shared Component Library: Designed and maintained a reusable component library, boosting code maintainability and accelerating development by 25%.

CI/CD Optimization: Streamlined deployment pipelines using GitHub Actions and GCloud Build, cutting deployment time by 50%.

User Training: Created comprehensive SOPs and training resources, expediting onboarding for developers and users.

Leadership: Onboarded and mentored junior developers, fostering a culture of collaboration and continuous learning.

Fullstack React + Node developer:

May 2021 - April 2022

Darwoft S.A – Córdoba, Argentina

MVP Development: Spearheaded ReactJS-based MVP development, increasing delivery speed by 30% through process optimization.

UI/UX Implementation: Developed stylized and responsive components aligned with user requirements and modern design standards.

Authentication Systems: Integrated secure, multi-platform authentication solutions, enhancing user trust and accessibility.

Collaboration: Partnered with cross-functional teams to align development priorities and meet tight deadlines.

Internship – Research and Development:

Feb 2020 – Feb 2021

Universidad Tecnológica Nacional – Córdoba, Argentina

Fullstack Development: Contributed to the development of innovative solutions using .NET Core and FastAPI.

Technical Documentation: Prepared detailed documentation to facilitate knowledge sharing and future development efforts.