Santiago Taher

21 years old
Buenos Aires, Argentina
Full-Stack Developer

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Full Stack Developer with strong expertise in Next.js, React.js, and Node.js with Express.js, specialized in building modern, scalable, and secure web applications. I am passionate about performance optimization, clean architecture, and designing efficient, user-centered interfaces.

I work with a practical and analytical approach, maintaining a high standard of quality and best practices in every project.

WORK EXPERIENCE

Product Manager · Tech Lead · Full Stack Developer – Truckers Talent

11.2025 – Present (In Progress)

I lead the development and evolution of the company's main product, coordinating both the technical and functional strategy alongside the executive team. My role combines product planning, hands-on technical implementation, and development team management.

Responsibilities & Achievements:

- **Product Management:** Task definition, feature prioritization, stakeholder validation, and user-centered flow design.
- **Technical Leadership:** Architecture oversight, code review, technology decisions, and guiding the team to ensure scalability and best practices.
- **Full Stack Development:** Implementation of key modules using Next.js (frontend) and Node.js + Express + PostgreSQL (backend).
- **Optimization & Security:** Refactoring of critical modules, SQL query optimization, and improvements in authentication, authorization, and session management.
- **Automation & CI/CD:** Integration of deployment pipelines, enhancement of internal processes, and development of technical documentation.
- **Communication & Coordination:** Acting as a bridge between technical and non-technical areas, ensuring clarity in objectives and deliverables.

Full Stack Developer – Zatek Akademy

09.2025 – Present (In Progress)

Stack: FastAPI (Python), React.js, Next.js, TailwindCSS, PostgreSQL/MySQL, JWT/OAuth2, AWS, Vercel

Frontend:

- Developed the interface using React + Next.js with a modern and responsive design powered by TailwindCSS.

- Implemented intuitive dashboards, smooth navigation, and student progress tracking.

- Integrated gamification features such as levels, achievements, and rewards.

Backend:

- Built a robust REST API with FastAPI (Python) for managing users, courses, and progress.

- Implemented secure authentication with JWT and OAuth2.

- Developed automatic PDF certificate generation and multimedia file management with AWS S3.

Database & Deployment:

- Designed relational models in PostgreSQL/MySQL for courses, users, and learning statistics.

- Configured CI/CD pipelines for automated deployment on Vercel (frontend) and AWS (backend).

Achievements:

- Delivered a comprehensive educational platform specialized in AI and programming.

- Created a complete user experience with interactive courses (videos, quizzes, achievements, and certificates).

Full Stack Developer – Online Perfumery

06.2025 – 09.2025

perfumes-arabes.vercel.app
Stack: Next.js, Tailwind CSS, Redux Toolkit, Node.js, Express, MySQL, EmailJS

Frontend:

- Developed a modern and responsive web application using Next.js + Tailwind CSS.

- Managed global state with Redux Toolkit (users, cart, and products).

- Implemented a persistent shopping cart with order history.

- Added dynamic validations for registration, login, and checkout forms.

- Optimized purchase flow for a smooth and intuitive user experience.

Backend:

- Built a RESTful API with Node.js + Express following a modular architecture.

- Implemented secure authentication with JWT and protected routes.

- Created custom middlewares for validation, access control, and error handling.

Database:

- Designed and normalized MySQL relational schema for users, products, and orders.

- Established foreign key relationships and optimized queries for efficiency.

Full Stack Developer – Truckers Talent

03.2025 – 06.2025
Stack: React.js, Node.js, Express, PostgreSQL, JWT, Material UI

- End-to-end development of a platform connecting transportation companies with job candidates.

- Responsive UI/UX design using React and Material UI.

- Modular backend with Node.js and Express, following clean architecture principles.

- JWT-based authentication, email verification, and session management.

- User profile management, data CRUD operations, and role-based access control.

- Optimized SQL queries and business logic separation.

- Implementation of security practices: CORS, encryption, error handling, and middleware.

Full Stack Developer – Pastelería Selenita

02.2024 – Present
pasteleria-sele.vercel.app
Stack: React.js, Vite, Redux Toolkit, Node.js, Express, MySQL, EmailJS, MercadoPago SDK

Frontend:

- SPA built with Vite and React for optimal performance.

- Public/private route handling via React Router.

- Modern UI with Material UI and Bootstrap.

- Interactive shopping cart and user authentication.

- Admin panel for product management (create, update, delete).

- Contact form with EmailJS integration.

- MVP architecture for maintainability and scalability.

Backend:

- RESTful API with Node.js + Express, using modular architecture.

- User and product management with secure, protected routes.

- MySQL relational database managed via phpMyAdmin.

- Integrated payments using MercadoPago API.

- Deployment focused on scalability and security.

Database:

- Normalized relational schema ensuring consistency and performance.

- Referential integrity and optimized SQL queries.

- Backup and recovery strategies implemented.

EDUCATION

- **Instituto Luis Federico Leloir** – High School Diploma, Economics orientation *(2021)*

- **Universidad Nacional de General Sarmiento (UNGS)** – B.Sc. in Information Systems *(4th year in progress)*
  *Skills: Python, Java, C#, Assembler on Raspberry Pi, S*crum, Prototypes, Testing, Design.

ADDITIONAL TRAINING

Full Stack Web Developer Course – UTN (2021, 9 months)
 Training focused on full stack development. Covered frontend design with HTML5, CSS, React, and backend logic and database integration with JavaScript, Node.js, MySQL, and MongoDB.