Chasnovsky, Simon Paul Web Developer

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About me:

Hi! I'm Simon, Argentine programmer with a focus on web development. I studied **Industrial Design** at the **University of Buenos Aires**, but I halted my degree after self-learning web development and ending up with a job in the field. I like noisy music, cold weather, fast hardware and clean code.

Knowledge areas:

- Backend development
 - PHP development in Laravel, Symfony, Codeigniter and CakePHP
 - RestAPI development and integration of external APIs
 - o OOP, functional and procedural paradigms
 - MVC, MVVM, DDD, TDD and Hexagonal structures
 - o Data validation, sanitization and operational security
 - Specialization in **point-of-sale** and **online payment** systems integration
- Frontend development
 - HTML, CSS and JavaScript templating in WordPress and Figma
 - Static, Dynamic and SPA development with VueJS and jQuery
 - Web design assisted by Bootstrap, Tailwind, SASS and PostCSS
- Data engineering
 - o Design, optimization and management of databases and data structures
 - Relational SQL databases in MySQL, MariaDB, and PostgreSQL
 - **JSON** data structures
 - Caching with Redis and Memcached
- DevOps
 - **GIT** version control
 - Automatized CI/CD pipelines with GitHub Actions
 - Agile development under Scrum and Kanban
 - o Team dynamics over Slack, Zoom and Discord
 - o Docker containerization and deployment of Kubernetes
 - o Setup and management of Linux environments and virtual machines
 - Setup and management of Apache and NginX web servers
- Application development
 - Low-level programming in C++
- Others
 - Adobe creative suite
 - Google and Microsoft office suites
 - Hardware and networking
 - o Design, building and management of computer systems

Work experience:

Full-stack web developer at Proveedores de América (2023 - currently)

I work as a contractor for the company, where I maintain, refactor, and update the existing API and e-commerce marketplace modules, and build new modules based on the requirements set by the product design department, with executive liberty over the tech stack and making the pertinent changes to the API and database schema.

Freelance full-stack web developer (2020 - currently)

I design, build and maintain a variety of websites for various non-corporate clients, including some of my own passion projects.

Freelance IT technician (2019 - currently)

I utilize my extensive experience designing, building, managing and troubleshooting computer systems in order to provide IT services to particular and corporate clients.

Education:

Industrial Design at the University of Buenos Aires (2021 - 2023)

I started this degree that finds itself in the borderline between technical and creative skill because I found it to be a nice middle ground between several of my interests. However, progress has been interrupted due to my employment in software development.

Languages:

- Native Spanish
- Native English
- Proficient Japanese
- Basic Portuguese

Disposition:

I consider myself to be an intelligent and creative person, capable of quick learning and adaptation to new environments, concepts and technologies. I prefer to work by myself, but not only do I not mind working with others, I also love team dynamics, and I'm able to both follow directions, collaborate and communicate openly, and take on leadership roles, taking executive decisions and carrying the required responsibility. In the end, I understand logically that teamwork is more efficient, no matter my personal preference.

I have various interests, ranging from music and science-fiction to philosophy and politics, and passing through physics, astronomy, cosmology, geography, health, nutrition & sports, and technology, specially computer hardware and software.

