## **Maxi Schvindt**

# Information Systems Engineer Argentina

#### Contact

schvindt@gmail.com

#### Links

LinkedIn

StackOverflow

GitHub

MakeResume.co

## Languages

#### Spanish

Native Speaker

#### English

Good Working Knowledge

## Skills

Backend & Frontend
Javascript - Typescript Node.js
React.js - Vue.js
Docker - AWS - Heroku
MongoDB - Redis - GraphQL
PostgreSQL - PostGIS
MySQL - SQL Server
AMQP - Kafka - Gearman
SQS - EventBridge
Geoserver
ChatGPT - Copilot

#### About Me

Experienced software engineer with over 12 years in backend and frontend technologies.

Holds a Bachelor of Engineering in Information Systems Engineering. Proven track record in addressing complex challenges and adapting to fast-paced work environments. Expertise in fintech, telecommunications, and healthcare industries, with a demonstrated ability to apply technical skills across a wide range of projects.

#### Education

#### Information System Engineering. National Technology University

03/2004 - 05/2011

This degree is similar to a bachelor of Software Engineering. For more information about this, go to UTN - FRSF.

## Experience

#### Senior Software Engineer. Nowsta

11/2022 - Present

- Core contributor to a platform managing over 1.5 million flex worker hours per month, ensuring scalability and reliability using TypeScript, NestJS, Ruby and Rails, React.js, AWS, Kubernetes, and PostgreSQL.
- Reduced Google API costs by 95% by integrating open-source alternatives.
- Designed and implemented a staffing automation system that filters top candidates based on client criteria and automates outreach via text, eliminating 100% of manual work.
- Improved system efficiency, reducing issues and performance warnings by 80%.
- Optimized message handling, reducing cost per message by 25 %.
- Developed an AI tool utilizing GPT models to analyze and process CSV files with varying formats, dynamically adapting to different structures and field mappings.

#### Senior Software Engineer. Bancoli

06/2021 - 10/2022

- Designed and developed new features using Node.js, Express, MongoDB, Vue.js, and Jest, with integrations for Circle and Wise.
- Automated the QA process for client onboarding by creating a Postman workflow to run multiple scenarios, reducing manual intervention and increasing testing efficiency.
- Resolved a critical payment integration issue avoiding duplicate payments, significantly enhancing system stability and transaction accuracy.

## Senior Software Engineer. WellSky - Endava

07/2019 - 07/2021

- Designed and developed new components and features for WellSky's healthcare software using ColdFusion, AngularJS/9, SQL Server, C#, Kafka, and PostgreSQL.
- Contributed to the billing team, working on a critical process responsible for generating invoices and maintaining accurate accounting balances for over \$100 million in transactions each month, and managing financial data for 20,000 agencies.

## Software Engineer. Interlink

05/2013 - 07/2019

- Research, Design, and Development of Solutions in Telecommunications (HFC/FTTH). Designed and developed a scalable system capable of monitoring and visualizing 300,000+ network devices in real-time, ensuring minimal latency and high performance.
- Technologies Used: PHP, NodeJS, and Gearman, combined with database solutions like MongoDB, MySQL, Redis, and message systems like AMQP for distributed processing. Visualization tools like Maps and HighCharts to create interactive dashboards.

## Developer. Eniti Media

04/2011 - 04/2013

• Development and support of web platforms relate to Marketing Online. PHP, MySQL, HighCharts.

#### Software Engineer. Incuwebs

• Freelance job, ten projects (five GIS projects). Design, development, and implementation of solutions. PHP, Python, Javascript, PSQL, MongoDB, Maps, Geoserver, HighCharts, and others.

## Courses / Trainings

NodeJs and React.js - NodeJs: Advanced Concepts - NodeJs and Angular - Python and Flask - Python and Machine Learning.

## **Projects**

#### MakeResume.co

02/2021 - Present

I made <u>makeresume.co</u> to learn new technologies and at the same time, to create an app that makes good quality resumes in a few minutes.

Some technologies, tools or languages (<u>more detail</u>): Node.js, React.js, FlexBox, Handlebars, MongoDB Atlas, AWS (EC2 - Load Balancing - S3 - CloudFront - Route 53 - Cert Manager).

You can visit my <u>GitHub profile</u> to see more personal projects.