

Maxi Schvindt

Information Systems Engineer
Argentina

Contact

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Links

[LinkedIn](#)

[StackOverflow](#)

[GitHub](#)

[MakeResume.co](#)

Languages

Spanish

Native Speaker

English

Good Working Knowledge

Skills

Backend & Frontend

Javascript - Typescript -

Node.js - Ruby on Rails

React.js - Vue.js

Docker - AWS - Heroku

MongoDB - Redis - GraphQL

PostgreSQL - PostGIS

MySQL - SQL Server

SQS - Kafka - EventBridge

GPT - Copilot - Claude

About Me

Senior Software Engineer with 14+ years of experience in full-stack development across fintech, telecommunications, and healthcare industries. Proven expertise in backend and frontend technologies, including TypeScript, Node.js, React.js, Ruby on Rails, Python, and AWS. Successfully managed systems processing \$100M+ monthly transactions and 1.5M+ worker hours—strong background in system optimization, cost reduction, and automation solutions.

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 - FRSE](#).

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 AI tools utilizing GPT models to
 - analyze and process CSV files with varying formats, dynamically adapting to different structures and field mappings
 - match and reconcile data from multiple sources against a common source of truth

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.

IBM AI Engineering Professional Certificate (In progress).

Projects

MakeResume.co

02/2021 - Present

I made makeresume.co 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 (more detail): Node.js, React.js, FlexBox, Handlebars, MongoDB Atlas, AWS (EC2 - Load Balancing - S3 - CloudFront - Route 53 - Cert Manager).

You can visit my [GitHub profile](#) to see more personal projects.