FRANCISCO SCHWERTNER

Desenvolvedor full-stack



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in francisco-schwertner



WHY YOU MUST KNOW ME?

As a professional, I'am constantly improving myself in technological fields where I act. Extremely dedicated on bringing the best practices to the work environment. Highly committed with teammates, research and innovation. I have a solid experience in both IT infrastructure and Web development.

I'am currently dedicating myself through self-taught study, on the following topics:

- Full-stack JavaScript/TypeScript development with React/Next.Js and Node.js
- Pvthon
- Infrastructure as code: Docker, Ansible, Vagrant, Terraform
- Open Source IT infrastructure monitoring solutions

PROFESSIONAL EXPERIENCE

IT Technician

RS State Court

March/2018 - present

Porto Alegre/RS/Brasil

- Zabbix IT infrastructure monitoring;
- Tasks automation with PowerShell, Python and Shell scripts and Zabbix **API** integration
- Network bandwidth and availability quality analysis.
- MS Active Directory operation;
- Grafana dashboard development;
- Built a monitoring application map with React/Next.js (https://github.com/rockchico/mapbix). The map is fully integrated with Zabbix API, the basic idea is to show all the zabbix problems in a geographical way, distributed by host groups.

IT Technician

Lajeado City Hall

May/2009 - February/2018

Lajeado/RS/Brasil

- User support;
- Computer maintenance and repair;
- Network administration (Iptables Firewall, Squid Proxy, Bind DNS, Samba file server, LDAP Directory service);
- IT management, deployed a ITILv3 service desk solution and an automatic computer inventory system
- Wrote technical public notices;
- Managed WI-FI Mikrotik and GPON (optical fiber) metropolitan area network;
- Server virtualization operation based on Citrix XenServer.

MOTIVATION

"You are the only representative of your dreams in the whole earth!"

LANGUAGES

Portuguese English



EDUCATION

Computer engineering

UNIVATES - UNIVERSIDADE DO VALE DO TAQUARI

2010 - 2017

Lajeado/RS/Brasil

IT Technician

UNIVATES - UNIVERSIDADE DO VALE DO TAQUARI

2004 - 2007

Lajeado/RS/Brasil

Self control

QUALITIES

Patience Self-taught

Methodical Disposition

Committed Motivated

SKILLS

English (11+ y)

Javascript (5+ y)

TypeScript (1+ y)

React (3+ y)

React-Query (1+ y) Next.js (1+ y)

Node.js / Express (1+ y)

Jamstack (1+ y)

Git (3+ y) REST/GraphQI (3+ y)

Machine Learning (1+ y)

PHP (6+ y)

Linux/Shell Script (17+ y)

WebAssembly (1+ y)

Python (5+ y)

MySQL/PostgreSQL (10+ y)

Zabbix / Grafana (4+ y)

Web Developer Visãol October/2007 - April/2009 System analysis. • DBA PostgreSQL.

- Lajeado/RS/Brasil
- PHP + Zend Framework, Javascript / JQuery, CSS, XHTML;
- Developed Websites and WEB applications;

Java Developer **ESC Data Processing**

- **J**une/2007 September/2007
 - Lajeado/RS/Brasil
- Java ERP developer;

QUALIFICATIONS

Unirede - Zabbix 5.0 Specialist/Professional training and certification

2020

Coursera - Machine Learning

2020

NELE, UFRGS - English/Level 9 - Conversation

2019

NELE, UFRGS - English/Level 8 - Conversation

2019

Sisnema - 20742-B: Identity with Windows Server 2016

2018

Projetol UNIVATES - English, conversation 90h

= 2016

Projetol UNIVATES - English, academical writing/130h

2016

Extension UNIVATES - Advanced Web applications with PHP/40h

2008

Alfamídia - Graphic design (Ilustrator+Photoshop+InDesign, 160h

2009

WANT TO LEARN

Spanish/French CI/CD Scrum Svelte Deno ChakraUI TailwindCSS UX/UI Design Kafka NestJS JS Tests/Jest

HOBBIES

Trips/enjoy nature Music Guitar/Electric Guitar/Ukelele Movies/Documentaries/Series

Have a beer with my friends